

PHARMACOPŒIA

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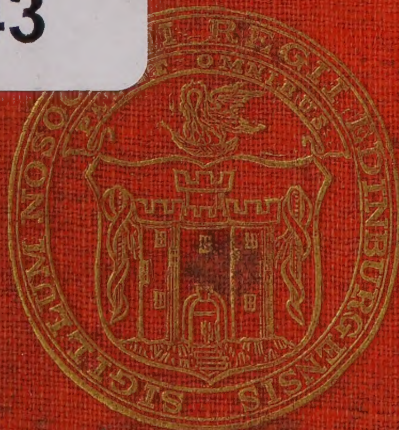
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ROYAL INFIRMARY

EDINBURGH

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PHARMACOPŒIA OF THE
ROYAL INFIRMARY

PHARMACOPŒIA
OF THE
ROYAL INFIRMARY
EDINBURGH

ALSO FORMULÆ IN USE
IN THE
ROYAL HOSPITAL FOR SICK CHILDREN

REVISED AND ENLARGED BY
THOMAS ALEXANDER

CHEMIST TO THE ROYAL INFIRMARY

THIRD EDITION

EDINBURGH
JAMES THIN, SOUTH BRIDGE

1908

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P R E F A C E

THE second edition of the *Pharmacopœia* of the Royal Infirmary of Edinburgh having been for some time out of print, its revision has been undertaken at the request of the publishers.

The considerations determining the sectional arrangement of the parts in relation to the departments, adopted in previous editions, although attended with objections, still apply with sufficient force to induce adherence to it.

In harmony with aseptic methods in medicine and surgery, sterilisation is now a conspicuous feature in the practical methods followed in pharmaceutical laboratories associated with large hospitals; but considerations of space and appropriateness for inclusion in such a publication account for the very limited indications of such developments.

I have to offer respectful thanks to those who so kindly aided in the work.

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FORMULÆ.

BALNEA.

(BATHS.)

Balneum Effervescens.

Take of—

Sodium Bicarbonate, 15 ounces.

Sodium Acid Sulphate, $7\frac{1}{2}$ ounces.

Warm Water (95° to 105° F.), 30 gallons.

Dissolve the Sodium Bicarbonate in the full volume of water in bath ; the Sodium Acid Sulphate (in cakes) is placed on pieces of lead foil and arranged at intervals on the bottom of the bath, and covered with perforated lead sheeting. Occasionally Sodium Chloride (4 lbs.), Calcium Chloride ($7\frac{1}{2}$ oz.) are added to the above constituents.

Used in Nauheim treatment in heart disease.

Balneum Ichthamolis.

Take of—

Ammonium Ichthosulphonate,	1 to 5 per cent.
Water (95° to 105° F.),	a sufficiency.

Mix.

Useful in septic cellulitis of hand and forearm when the mischief spreads in spite of other forms of treatment.

Balneum Potassii Carbonatis.

Take of—

Potassium Carbonate,	4 ounces.
Warm Water (95° to 105° F.),	30 gallons.

Dissolve.

Useful in chronic skin diseases, etc.

Balneum Potassæ Sulphuratæ.

Take of—

Sulphurated Potash,	4 ounces.
Warm Water (95° to 105° F.),	30 gallons.

Dissolve.

Useful in chronic rheumatism.

Balneum Sodii Carbonatis.

Take of—

Sodium Carbonate, 8 ounces.

Warm Water (95° to 105° F.), 30 gallons.

Dissolve.

Useful in chronic eczemas, to produce acute conditions previous to other treatment.

CATAPLASMATA.

(POULTICES.)

Cataplasma Amyli.

Take of—

Starch, 2 ounces.

Cold Water, a sufficiency.

Boiling Water, a sufficiency.

Make a stiff paste with the Starch and cold water, then add sufficient boiling water to form an opaque mass. Applied when cold, spread thickly on cotton cloth or muslin.

Useful in crusting skin diseases.

May be used with any antiseptic sprinkled on.

Cataplasma Carbonis.

Take of—

Wood Charcoal, in powder,	1 ounce.
Crushed Linseed,	2 ounces.
Boiling Water,	a sufficiency.

Mix the Crushed Linseed and one-half of the Charcoal, make into a soft poultice with the boiling water, then spread the remainder of the Charcoal over the surface of the poultice before applying.

Useful in treating foetid ulcers and when there are foul-smelling sloughs.

Cataplasma Lini.

Take of—

Crushed Linseed,	4 ounces.
Boiling Water,	{ 8 ounces, or a sufficiency.

Stir the Crushed Linseed gradually into the boiling water to form a poultice.

Cataplasma Sinapis.

Take of—

Mustard,	$\frac{1}{2}$ ounce.
Crushed Linseed,	4 ounces.
Boiling Water,	a sufficiency.

Rub down the Mustard with a little cold or tepid water to a smooth paste. Separately make a poultice by adding the Crushed Linseed to the boiling water with constant stirring, then add the mustard paste and mix quickly.

CERATUM.

(CERATE.)

Ceratum Galeni.

(Cold Cream.)

Take of—

Spermaceti,	$1\frac{1}{2}$ ounces.
White Beeswax,	$1\frac{1}{2}$ ounces.
Almond Oil,	17 ounces.
Rose Water (triple),	6 ounces.
Glycerin,	4 ounces.
Borax,	$1\frac{1}{2}$ drachms.
Otto of Rose,	15 drops.

Melt the Spermaceti and White Beeswax in the Almond Oil; dissolve the Borax in the Rose Water and Glycerin; add gradually to the other ingredients, stirring or rubbing together in a warm mortar till white, and nearly cold; add the Otto of Rose towards the end of the process.

COLLODIA.

(COLLODIONS.)

Collodium Acidi Salicylici et Creosoti.

Take of—

Salicylic Acid,	$\frac{1}{2}$ ounce.
Creosote,	1 ounce.
Flexile Collodion,	1 ounce.

Dissolve Salicylic Acid in Creosote, then add Collodion, and mix.

Apply with brush, and cover with Galbanum Plaster.

Useful in lupus vulgaris.

Collodium Celloidin.

Take of—

Celloidin,	1 to 2 ounces.
Ether,	18 ounces.
Alcohol,	6 ounces.

Dissolve, allow to settle, and decant.

As an accessory in surgical dressing, this has many advantages over ordinary Collodion. May be used as a vehicle for many antiseptics, as,

Mentho-Phenol (Menthol 3,	
Phenol 1),	2 to 5 per cent.
Naphthalin,	5 per cent.
Mercuric Chloride,	0.5 per cent.
etc.	

Collodium Vernix.

Take of—

Celloidin,	5 drachms.
Amyl Acetate,	4 drachms.
Acetone, up to	10 ounces.

Dissolve ; if necessary, allow to settle and decant.

Owing to the rapidity with which a thin, protective pellicle is formed, this preparation, in varying proportions, is a useful surgical accessory.

CONFECTIONES.

(CONFECTIONS.)

Confectio Piperis et Sennæ.

Take of—

Confection of Pepper, }	Equal parts.
Confection of Senna, }	
Mix.	

A tea-spoonful night and morning.

A mild laxative, useful in hæmorrhoids.

Confectio Potassii Bitartratis cum Sulphure et Rheo.

Take of—

Acid Potassium Tartrate,	1 ounce.
Sublimed Sulphur,	1 ounce.
Rhubarb Root, in powder,	2 drachms.
Honey,	3 ounces.
Mix.	

One or two tea-spoonfuls at night.

Useful in hæmorrhoids.

Confectio Sulphuris et Guaiaci Composita (Chelsea Pensioner.)

Take of—

Sublimed Sulphur,	1 ounce.
Mustard,	1 ounce.
Guaiaacum Resin, in powder,	4 drachms.
Rhubarb Root, in powder,	2 drachms.
Potassium Nitrate, in powder,	2 drachms.

Honey, sufficient to form an electuary.

Mix.

One or two tea-spoonfuls for a dose.

Useful in chronic rheumatism, and as an aperient.

Confectio Sulphuris et Piperis.

Take of—

Confection of Sulphur, }	Equal parts.
Confection of Pepper, }	

Mix.

A tea-spoonful morning and evening.

Useful in hæmorrhoids.

CREMOR.

(CREAM.)

Cremor Emolliens.

Take of—

Hydrous Wool Fat,	4 ounces.
Glycerin,	4 ounces.
Distilled Water,	4 ounces.
Hard Soap,	1 $\frac{1}{4}$ drachms.
French Oil of Rose,	$\frac{1}{2}$ drachm.

Dissolve the Soap in the Distilled Water by the aid of heat, and add the Glycerin. Rub down the Wool Fat in a warm mortar, and gradually incorporate the Glycerin Soap Solution, stirring constantly until quite cold. Finally add the perfume, mix, and pass the product through washed muslin gauze.

Emollient application to hands. Used after cleansing the hands after operation, to remove the effects on the skin of agents used in surgical disinfection.

EMULSIO. (EMULSION.)

Emulsio Olei Morrhuæ Composita.

Take of—

Cod Liver Oil,	80 ounces.
Sodium Hypophosphite,	10 drachms.
Calcium Hypophosphite,	10 drachms.
Dilute Phosphoric Acid,	2 ounces.
Glycerin,	20 ounces.
Rum,	12 ounces.
Solution of Saccharin (5 per cent.),	2 drachms.
Orange Flower Water,	16 ounces.
Gum Tragacanth, in powder,	1 drachm.
Distilled Water,	16 ounces.
Oil of Cassia,	10 minims.
Essential Oil of Almonds,	10 minims.
Oil of Lemon,	20 minims.
Yolks of one dozen eggs.	

Mix the Tragacanth with a little of the Cod Liver Oil, add the Yolks of Eggs, and thoroughly rub together. Dissolve Hypophosphites in the Distilled Water, Orange Flower Water, and Dilute Phosphoric Acid, previously mixed; add

this solution to the egg emulsion in small quantities alternately with the Cod Liver Oil until half is thus incorporated. The Essential Oils, Rum, and Glycerin may now be carefully introduced, and then remainder of Oil and aqueous solution.

ENEMATA.

(ENEMAS.)

Enema Asafetidæ.

Take of—

Asafetida,	30 grains.
Distilled Water,	4 ounces.

Triturate the Asafetida with the water to form an emulsion, and pass the product through washed muslin. For one Enema.

Used in flatulence, etc.

Enema Nutriens.

Take of—

Egg,	One.	
Fresh Milk	}	3 ounces.
or		
Beef Tea,		
Sodium Bicarbonate,	20 grains.	
Pancreatic Solution,	2 drachms.	

Switch the Egg and Milk thoroughly together ; add the Pancreatic Solution and Bicarbonate of Sodium ; let stand in jar of hot water for twenty minutes.

A little Brandy or Wine may be added if desired. The addition of a few drops of Laudanum frequently assists in the retention of the Enema.

Enema Quassiæ.

Take of—

Quassia Chips,	$\frac{1}{2}$ ounce.
Tepid Water,	1 pint.

Infuse in a covered vessel for half an hour,
then strain.

Anthelmintic for thread-worms.

Enema Simplex.

Dissolve half an ounce of hard soap in a pint of
warm water.

Use half to one pint at a time.

GARGARISMATA.

(GARGLES.)

**Gargarisma Acidi Borici cum Borace
et Glycerino.**

Take of—

Glycerin of Boric Acid and Borax,	1 ounce.
Distilled Water, up to	8 ounces.

Dissolve.

Used frequently in diphtheritic and other
throat conditions.

Gargarisma Acidi Carbolici cum Cocaina.

Take of—

Phenol,	1 drachm.
Cocaine Hydrochloride,	6 grains.
Glycerin of Borax,	4 drachms.
Rose Water, up to	12 ounces.

Dissolve and filter.

Used with an equal quantity of water.
Useful sedative in catarrhal sore throat.

Gargarisma Acidi Tannici.

Take of—

Glycerin of Tannic Acid,	1 ounce.
Distilled Water, up to	8 ounces.
Mix.	

Use frequently ; astringent.

Gargarisma Boracis cum Acido Carbolico.

Take of—

Borax,	2 drachms.
Glycerin of Carbolic Acid,	5 drachms.
Distilled Water, up to	8 ounces.
Dissolve and mix.	

Use frequently in diphtheria, etc.

Gargarisma Chlorig.

Take of—

Potassium Chlorate,	80 grains.
Hydrochloric Acid,	20 minims.
Distilled Water, up to	12 ounces.

Drop the Acid on to the salt previously placed in a stoppered bottle of required size. Let stand for ten minutes. Lower the temperature of the water by means of ice, and at the end of the time add to the contents of the bottle in successive

portions of about two ounces, shaking the bottle vigorously between each addition.

Bottle should be at once wrapped in thick brown paper, and kept in a cool and dark place. Used, diluted with one or two volumes of water, in follicular tonsillitis and diphtheritic conditions.

Gargarisma Potassii Chloratis.

Take of—

Potassium Chlorate,	2 drachms.
Glycerin,	4 drachms.
Distilled Water, up to	6 ounces.

Dissolve. Use frequently.

Mildly antiseptic, and antisialogogue.

Gargarisma Potassii Chloratis Compositum.

Take of—

Potassium Chlorate,	1½ drachms.
Alum,	1½ drachms.
Glycerin,	1 ounce.
Diluted Hydrochloric Acid,	2 drachms.
Solution of Morphine Hydrochloride,	1 drachm.
Distilled Water, up to	8 ounces.
Dissolve the Potassium Chlorate and Alum in	

6 ounces of the water, add other ingredients, and make up to 8 ounces with water.

Use frequently. Astringent, antiseptic, and sedative.

GELATUM.

(JELLY.)

Gelatum Codeinæ.

Take of—

Gelatin,	2 drachms.
Glycerin,	5 ounces.
Codeine,	6 grains.
Citric Acid,	60 grains.
Essence of Raspberry,	1 drachm.
Balsam of Tolu,	2 drachms.
Solution of Saccharin (5 per cent.),	1½ drachms.
Distilled Water,	2½ ounces.
Solution of Carmine,	a sufficiency.

Make a liquor with the Balsam of Tolu and 2 ounces of the water in the usual way; in this soak the Gelatin for an hour, add the Glycerin, and dissolve, with the aid of a water-bath. Dissolve Codeine and Citric Acid in the remainder

of the water, add Essence of Raspberry and Solution of Saccharin, and mix whole with Gelatin Solution. Sufficient Solution of Carmine is now added to impart a bright ruby colour. Strain through muslin.

Useful in allaying the irritable cough of phthisis, and soothing painful laryngeal affections.

GLYCERINA.

(GLYCERINS.)

Glycerinum Acidi Borici cum Borace.

Take of—

Boric Acid, in powder,	2½ ounces.
Borax, in powder,	½ ounce.
Glycerin,	4½ ounces.
Mix.	

Dissolve by aid of heat, and stir till cold.

Glycerinum Acidi Borici cum Borace et Glycerino.

A mixture of equal parts of the Glycerin of Boric Acid with Borax, and Glycerin.

Used for painting on in diphtheritic and ulcerative throats. Valuable for hospital sore throats.

Glycerinum Ferri Bromidi.

Take of—

Fine Iron Wire,	385 grains.
Bromine,	770 grains.
Distilled Water,	3 ounces.
Glycerin,	a sufficiency.

Mix 2 ounces of the Glycerin with 2 ounces of the water in a flask, and in this mixture digest the Bromine and Iron, keeping the flask cool by immersing in cold water to prevent too rapid action during the first stage of the process; then heat slightly if necessary, shaking occasionally, until the froth becomes white. Then filter the liquid into 20 ounces of Glycerin, rinse the flask and Iron Wire, and wash the filter with the remaining ounce of water. Mix, and make the product measure, when cold, 26 ounces.

This contains about 5 grains of Ferrous Bromide in one drachm.

Dose:—A tea-spoonful in water; less for children in proportion to age.

Glycerinum Ferri Iodidi.

Take of—

Fine Iron Wire,	1 ounce.
Iodine,	2 ounces.
Distilled Water,	3 ounces.
Glycerin,	27 ounces.

Proceed as for Glycerinum Ferri Bromidi, and finish product to 31 ounces.

This contains about 4·3 grains of Ferrous Iodide in one drachm.

These two preparations of iron are useful when sugar is contra-indicated, as in diabetes, certain gastric conditions, etc.

Glycerinum Hydrargyri Perchloridi.

Take of—

Mercuric Chloride, }	$\frac{1}{2}$ to 1 in 1000.
Glycerin,	

Dissolve.

Useful in tonsillitis and pharyngitis.

Glycerinum Ichthamolis.

Take of—

Ammonium Ichthosulphonate,	4 drachms.
Glycerin, up to	4 ounces.

Mix.

Applied in the form of vaginal plug in parametritis and utero-sacral cellulitis.

Glycerinum Iodoformi.

Take of—

Iodoform, in fine powder,	1 ounce.
Solution of Mercuric Chloride (1 in 2000),	1 ounce.
Glycerin,	8 ounces.

Mix.

Used for injecting tubercular cavities.

HAUSTUS.

(DRAUGHTS.)

Haustus Ætheris Compositus.

Take of—

Spirit of Ether,	1 drachm.
Aromatic Spirit of Ammonia,	$\frac{1}{2}$ drachm.
Distilled Water, up to	1 ounce.

Mix.

Useful as a diffusive stimulant.

Haustus Bismuthi Compositus.

Take of—

Bismuth Carbonate,	15 grains.
Sodium Bicarbonate,	10 grains.
Dilute Hydrocyanic Acid,	4 minims.
Glycerin,	1 drachm.
Chloroform Water, up to	1 ounce.

Mix.

Useful as gastric sedative where vomiting and acidity are present.

Haustus Chloral et Potassii Bromidi.

Take of—

Chloral Hydrate,	15 grains.
Potassium Bromide,	20 grains.
Syrup of Orange,	2 drachms.
Distilled Water, up to	1 ounce.

Dissolve and mix.

Useful in insomnia when not due to painful conditions ; also in delirium tremens.

Haustus Filicis.

Take of—

Liquid Extract of Male Fern,	$\frac{1}{2}$ drachm.
Mucilage of Gum Acacia,	2 drachms
Distilled Water, up to	1 ounce.

Mix.

Useful in tape-worm.

Haustus Trional.

Take of—

Trional, in powder,	15 grains.
Mucilage of Gum Acacia,	2 drachms.
Syrup of Orange,	1 drachm.
Distilled Water, up to	1 ounce.

Mix.

Very useful general hypnotic.

I N H A L A T I O N E S.**(I N H A L A T I O N S.)**

Inhalations are best administered by means of specially constructed Inhalers, but in an emergency a jug containing hot water (140° F.) may be used.

Inhalatio Acidi Carbolic.

Take of—

Liquefied Phenol,	20 minims.
-------------------	------------

Add to a pint of hot water.

Inhale for 10 or 15 minutes through the nose.

Useful in foetid respiratory diseases.

Inhalatio Aromatica.

Take of—

Balsam of Tolu,	}	Equal parts.
Oil of Eucalyptus,		
Rectified Oil of Turpentine,		
Tincture of Myrrh,		
Mix.		

A tea-spoonful in a pint of hot water for inhalation.

Useful in laryngeal or bronchial affections.

Inhalatio Benzoini.

A dessert-spoonful of Compound Tincture of Benzoin in a pint of hot water for inhalation.

Useful in respiratory affections.

Inhalatio Creosoti cum Acido Carbolico.

Take of—

Pure Creosote,	2 drachms.
Phenol,	2 drachms.
Alcohol, up to	1 ounce.

Dissolve and mix.

Useful in phthisis. 10 to 20 minims to be inhaled through a nasal inhaler.

Inhalatio Eucalypti Composita.

Take of—

Oil of Eucalyptus,	}	Equal parts.
Phenol,		
Oil of Scotch Pine,		

Dissolve and mix.

A tea-spoonful in a pint of hot water for inhalation.

The vapour may be distributed through a steam-kettle.

Useful in pneumonia, etc.

Inhalatio Olei Eucalypti.

Half to one tea-spoonful of Oil of Eucalyptus in a pint of hot water, for inhalation.

Useful in chronic bronchitis.

Inhalatio Olei Eucalypti et Olei Pini Sylvestris.

Take of—

Eucalyptus Oil,	}	Equal parts.
Oil of Scotch Pine,		

Mix.

A tea-spoonful in a pint of hot water for inhalation.

Useful in laryngeal affections.

INJECTIONES HYPO-
DERMICÆ.

(HYPODERMIC INJECTIONS.)

Memorandum.—Unless contra-indicated by the nature of the substance, preparations for hypodermic use must be rendered sterile by the careful application of heat and suitable manipulation. Stopper and upper part of neck of bottle should be incased in sterile parchment or tin-foil.

Injectio Atropinæ Hypodermica.

Take of—

Atropine Sulphate,	$\frac{1}{3}$ grain.
Distilled Water, up to	200 minims.

Dissolve.

5 minims = $\frac{1}{120}$ grain Atropine Sulphate.

Sedative and anhidrotic.

Injectio Atropinæ cum Morphina.

Take of—

Atropine Sulphate,	$\frac{1}{3}$ grain.
Morphine Tartrate,	8 grains.
Distilled Water, up to	200 minims.

Dissolve.

5 minims,	$\left\{ \begin{array}{l} \frac{1}{120} \text{ grain Atropine Sulphate.} \\ \frac{1}{5} \text{ grain Morphine Tartrate.} \end{array} \right.$
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Acts as a cardiac stimulant and nerve sedative.

Useful before administration of chloroform.

Injectio Betacainæ cum Adrenina.

Take of—

Betacaine Hydrochloride,	6 grains.
Adrenine Solution (1 in 1000),	15 minims.
Distilled Water, up to	4 drachms.

Dissolve.

Up to 20 minims—diluted with normal saline solution.

Used as a local anæsthetic.

Injectio Caffeinæ Hypodermica.

Take of—

Caffeine,	40 grains.
Sodium Salicylate,	50 grains.
Distilled Water, up to	200 minims.

Dissolve.

5 minims = 1 grain Caffeine.

Useful in opium poisoning and in heart failure.

Injectio Cocainæ Hypodermica.

Take of—

Cocaine Hydrochloride,	10 grains.
Distilled Water, up to	200 minims.

Dissolve.

5 minims = $\frac{1}{4}$ grain of Cocaine Hydrochloride.

Used as local anæsthetic, and as a general stimulant.

Injectio Cocainæ cum Adrenina.

Take of—

Cocaine Hydrochloride,	2 grains.
Adrenine Solution (1 in 1000),	3 minims.
Distilled Water, up to	200 minims.

Dissolve.

Dose up to 20 minims for anæsthesia over a very limited area.

Injectio Cocainæ Salina cum Adrenina.

Take of—

Cocaine Hydrochloride,	1 grain.
Adrenine Solution (1 in 1000),	6 minims.
Sodium Chloride, pure,	8 grains.
Distilled Water, up to	2 ounces.

Dissolve.

Dose from 2 to 8 drachms.

For infiltration of tissues to produce local anæsthesia in general surgery.

Injectio Ergotæ Hypodermica.

Take of—

Extract of Ergot,	60 grains.
Chloral Hydrate,	10 grains.
Distilled Water, up to	200 minims.

Dissolve.

10 minims = 3 grains Extract of Ergot.

Used to induce uterine contractions.

Injectio Hydrargyri Biniodidi.

Take of—

Mercuric Iodide,	2 grains.
Sodium Iodide,	4 grains.
Distilled Water, up to	300 minims.

Dissolve.

5 minims = $\frac{1}{30}$ grain, for each injection.

Used in specific conditions.

Injectio Hydrargyri Perchloridi.

Take of—

Mercuric Chloride,	$\frac{1}{4}$ to 2 grains.
Tartaric Acid,	5 grains.
Distilled Water, up to	240 minims.

Dissolve.

$\frac{1}{96}$ to $\frac{1}{12}$ grain, for each injection, twice weekly.

Used in conditions of specific origin.

Injectio Hyoscinae Hypodermica.

Take of—

Hyoscine Hydrobromide,	$\frac{1}{5}$ grain.
Distilled Water, up to	200 minims.

Dissolve.

5 minims = $\frac{1}{200}$ grain Hyoscine.

Sedative in mania, delirium tremens, etc.

Injectio Iodi.
(Morton's Injection.)

Take of—

Iodine,	10 grains.
Iodide of Potassium,	30 grains.
Glycerin, up to	1 ounce.

Dissolve.

30 minims for one injection.

Useful in spina bifida.

Injectio Iodoformi Hypodermica.

Take of—

Iodoform,	5 grains.
Liquid Paraffin,	80 minims.
Ether, up to	200 minims.

Dissolve.

10 to 20 minims = $\frac{1}{4}$ to $\frac{1}{2}$ grain Iodoform once daily.

Used in tuberculosis.

Injectio Pilocarpinæ Hypodermica.

Take of—

Pilocarpine Nitrate,	4 grains.
Distilled Water, up to	200 minims.

Dissolve.

5 minims = $\frac{1}{10}$ grain Pilocarpine Nitrate.

Sudorific and sialogogue.

Injectio Salina.**(Normal Saline.)**

Take of—

Sodium Chloride, pure,	115 grains.
Distilled Water,	up to 35 ounces.
Dissolve.	

In excessive hæmorrhage, as in operations ;
also in uræmia, etc.

Injectio Strophanthini Hypodermica.

Take of—

Strophanthin,	$\frac{1}{3}$ grain.
Distilled Water,	200 minims.
Dissolve.	

5 minims = $\frac{1}{120}$ grain Strophanthin.

Used as cardiac stimulant.

Injectio Strychninæ Formatis.

Take of—

Strychnine Formate,	1 grain.
Distilled Water, up to	200 minims.
Dissolve.	

5 minims = $\frac{1}{40}$ grain Strychnine Formate.

Used in cardiac and general debility.

Injectio Strychninæ Hydrochloridi.

Take of—

Solution of Strychnine Hydrochloride,	100 minims.
Distilled Water,	100 minims.
Dissolve.	

5 minims = $\frac{1}{40}$ grain Strychnine Hydrochloride.

Useful in cardiac and general debility.

K O U M I S S**Koumiss.**

Take of—

Fresh Milk,	60 ounces.
Butter Milk, or Skimmed Milk,	20 ounces.
Cane Sugar,	$1\frac{1}{2}$ ounces.
Milk Sugar,	$1\frac{1}{2}$ ounces.
Yeast, Solid,	$\frac{1}{4}$ ounce.
Distilled Water,	30 ounces.

Dissolve Sugar in distilled water warmed to near boiling point, add to the milk, and stir; rub down the yeast in a mortar with a little of

the diluted milk to a consistence of a thin cream, transfer to the milk, and well agitate the mixture, the temperature never being allowed to exceed 105° F. Strain through washed muslin into thick glass bottles, which should only be about two-thirds full, and secure the corks by means of twine or fine wire. Invert the bottles and keep in a warm place (with frequent agitation) for twelve hours, when it is ready for use. Bottles should be stored in a cool place—preferably an ice-box.

LINIMENTA

(LINIMENTS.)

Linimentum "A.B.C."

Take of—

Aconite Liniment,
Belladonna Liniment,
Chloroform Liniment, }

Equal parts.

Mix.

Used in rheumatic and superficial pains, etc.

Linimentum Belladonnæ cum Glycerino.

Take of—

Green Extract of Belladonna,	1 ounce.
Boiling Distilled Water,	1 drachm.
Glycerin, up to	3 ounces.

Triturate the Extract and Water in a warm mortar until a smooth paste is formed, then add the Glycerin. Pass the product through washed muslin.

Applied to the mammæ, particularly in threatened abscess formation, smeared on and covered with lint; also used in clotting in varicose veins.

Linimentum Calcis.

(Carron Oil.)

Take of—

Olive Oil,	}	Equal parts.
Lime Water,		

Mix.

Beneficial in treatment of burns, the mixture being freely applied on cotton or lint, and frequently renewed.

Linimentum Iodi.

Take of—

Strong Solution of Iodine, }	Equal parts.
Tincture of Iodine, }	

Mix.

Used as a counter-irritant.

Linimentum Mentholis.

Take of—

Menthol,	3 drachms.
Chloroform,	4 drachms.
Olive Oil, up to	2 ounces.

Dissolve.

Useful in sciatica, neuralgia, etc.

LIQUORES**(SOLUTIONS.)****Liquor Acidi Carbolici et Iodi.**

Take of—

Liquefied Phenol,	1 ounce.
Iodine,	40 grains.

Dissolve.

Used in endometritis.

Liquor Cocainæ Hydrochloridi

Is used of various strengths (2, 4, 5, and 10 per cent.), the solutions being made with Sterile Distilled Water, and under suitable aseptic precautions in manipulation.

Liquor Iodorformi Æthereus

Is a saturated solution of Iodoform in Ether
(about 1 in 8 of pure Ether).

Applied locally.

Liquor Magnesii Sulphatis.

(Henry's Solution.)

Take of—

Magnesium Sulphate,	6 ounces.
Diluted Sulphuric Acid,	$\frac{1}{2}$ ounce.
Distilled Water, up to	12 ounces.

Dissolve and filter.

Used as saline cathartic.

LOTIONES

(LOTIONS.)

Lotio Acidi Borici.

Boric Acid Lotion is a nearly saturated solution of Boric Acid in distilled water, stained with Rosaniline to distinguish it from Carbolic, Corrosive, or other Lotions.

Lotio Acidi Carbolici

Is made by dissolving pure Phenol in hot distilled water. Carbolic Lotions are used in various strengths from 1 in 20 to 1 in 80.

Lotio Acidi Picrici.

Take of—

Picric Acid,	45 grains.
Alcohol,	2 ounces.
Distilled Water, up to	20 ounces.

Dissolve and filter.

Useful application for burns.

Lotio Evaporans.

Take of—

Ammonium Chloride,	1 ounce.
Alcohol,	2 ounces.
Spirit of Ether,	1 ounce.
Acetic Acid,	1½ ounces.
Distilled Water, up to	12 ounces.

Dissolve and Mix.

Applied on lint or cloth, to relieve the inflammatory pain of severe sprains, etc.

Lotio Hydrargyri Perchloridi

Is a solution of Mercuric Chloride in distilled water of strengths varying from 1 in 500 to 1 in 1000 and 1 in 2000, coloured with Methyl Orange to distinguish it from Boric, Carbolic, or other Lotions.

**Lotio Hydrargyri Perchloridi cum
Acido Carbólico.**

(Lister's "Strong Solution.")

Make a solution of Phenol in distilled water, 1 in 20, to every 500 parts of which add one part of Mercuric Chloride, and dissolve.

Used for washing the hands before operating.

Lotio Ichthamolis.

Take of—

Ammonium Ichthosulphonate,	1 to 2 ounces.
Distilled Water, up to	1 pint.

Mix.

Valuable for all forms of septic inflammation as moist preparation, *i.e.*, lint covered by oiled silk.

Lotio Lavandulæ et Glycerini.

Take of—

Compound Tincture of Lavender,	2 drachms.
Alcohol,	2 drachms.
Glycerin,	3 ounces.
Distilled Water, up to	8 ounces.

Mix.

Used to soften and deodorise hands after operation.

Lotio Plumbi cum Opio.

Take of—

Lead Acetate,	4 grains.
Opium, in powder,	4 grains.
Boiling Distilled Water, up to	1 ounce.

Mix, stand six hours, then filter.

Astringent and sedative in sprains, effusions, etc.

Lotio Plumbi et Carbonis Detergentis.

Take of—

Solution of Coal Tar,	1 ounce.
Diluted Solution of Lead Subacetate,	
up to	1 pint.

Mix.

Used in eczemas after acute stage has passed off.

Lotio Rubra.

Take of—

Zinc Sulphate,	3 grains.
Compound Tincture of Lavender,	10 minims.
Distilled Water, up to	1 ounce.

Dissolve and mix.
Stimulant astringent.

Lotio Staphisagriæ.

Take of—

Stavesacre Seeds, in rough powder,	2 ounces.
Acetic Acid,	1 ounce.
Water,	a sufficiency.
Alcohol,	2 ounces.
Glycerin,	1 ounce.
Oil of Geranium,	2 minims.
Oil of Lavender,	2 minims.
Oil of Lemon,	4 minims.

Mix the Acetic Acid with 16 ounces of water, add the Stavesacre, boil for ten minutes in a covered vessel, let stand till cold; mix the essential Oils and Alcohol, add to the cold decoction, strain or filter; now add the Glycerin, and make finished product one pint.

For destruction of pediculi.

Lotio Zinci cum Calamina.

Take of—

Zinc Oxide,	$\frac{1}{2}$ drachm.
Prepared Calamine,	1 drachm.
Glycerin,	1 drachm.
Rose Water, up to	1 ounce.

Mix.

Apply with camel-hair brush.

Useful in eczemas and other irritable skin eruptions.

MISTURÆ

(MIXTURES.)

Mistura “A.C.E.”

Take of—

Absolute Alcohol,	}	Equal parts.
Chloroform,		
Ether,		

Mix.

Ten to thirty minims as directed.

A diffusive stimulant.

Mistura “A.C.E.” (Anæsthetica).

Take of—

Absolute Alcohol,	1 part.
Chloroform,	2 parts.
Ether,	3 parts.

Mix.

Some physicians and surgeons prefer this mixture as a general anæsthetic.

Mistura Acida.

Take of—

Diluted Phosphoric Acid,	1 ounce.
Citric Acid,	6 drachms.
Lemon Syrup,	2 ounces.
Distilled Water, up to	12 ounces.

Dissolve and mix.

A table-spoonful in water when necessary.

Useful in allaying thirst.

Mistura Alba.

Take of—

Light Magnesium Carbonate,	1½ drachms.
Magnesium Sulphate,	4 drachms.
Peppermint Water, up to	6 ounces.

Mix.

A table-spoonful as directed.

An antacid aperient.

Mistura Alkalina.

Take of—

Sodium Bicarbonate,	1 drachm.
Potassium Bicarbonate,	1 drachm.
Aromatic Spirit of Ammonia,	1 drachm.
Infusion of Calumba, up to	6 ounces.

Mix.

A table-spoonful in water before food.

Used as an antacid in dyspepsia.

Mistura Ammonii Acetatis Composita.

✓ Take of—

Spirit of Nitrous Ether,	4 drachms.
Solution of Ammonium Acetate,	3 ounces.
Distilled Water, up to	6 ounces.

Mix.

A table-spoonful every three or four hours.

Useful in febrile conditions as diaphoretic
and diuretic.

Mistura Ammonii Benzoatis.

Take of—

Ammonium Benzoate,	3 drachms.
Tincture of Hyoscyamus,	3 drachms.
Infusion of Buchu, up to	6 ounces.

Dissolve and mix.

A table-spoonful as directed.

Useful in cystitis.

Mistura Ammonii Carbonatis cum Scilla.

Take of—

Ammonium Carbonate,	1 drachm.
Tincture of Squills,	3 drachms.
Spirit of Chloroform,	3 drachms.
Syrup of Tolu,	4 drachms.
Infusion of Senega, up to	6 ounces.

Dissolve and mix.

A table-spoonful in water thrice daily.

Used as stimulating expectorant in bronchitis.

Mistura Ammonii et Senegæ Composita.

Take of—

Ammonium Carbonate,	1 drachm.
Compound Tincture of Camphor,	4 drachms.
Spirit of Chloroform,	4 drachms.
Infusion of Senega, up to	6 ounces.

Dissolve and mix.

A table-spoonful in a wine-glassful of water
three times daily.

A stimulant expectorant.

Mistura Astringens.

Take of—

Tincture of Kino,	2 drachms.
Tincture of Catechu,	3 drachms.
Chalk Mixture, up to	6 ounces.

Mix.

A table-spoonful as directed.

Useful in diarrhœa, when opium is contra-
indicated.

Mistura Astringens cum Opio.

Take of—

Tincture of Opium,	1½ drachms.
Tincture of Kino,	2 drachms.
Tincture of Catechu,	3 drachms.
Chalk Mixture, up to	6 ounces.

Mix.

A table-spoonful as directed.

Useful in diarrhœa.

Mistura Begbii.

Take of—

Diluted Hydrocyanic Acid,	40 minims.
Diluted Nitric Acid,	2 drachms.
Glycerin,	1 ounce.
Infusion of Quassia, up to	6 ounces.

Mix.

A table-spoonful in a wine-glassful of water
three times daily.

Sedative and tonic in phthisis.

Mistura Benzoini Tolutana Composita.

Take of—

Compound Tincture of Benzoin,	4 drachms.
Tincture of Tolu,	3 drachms.
Ipecacuanha Wine,	1 drachm.
Mucilage of Acacia,	1½ ounces.
Infusion of Senega, up to	6 ounces.

Mix.

A table-spoonful three or four times daily.

Useful in respiratory catarrhs.

Mistura Bismuthi et Sodii.

Take of—

Bismuth Oxycarbonate,	2 drachms.
Sodium Bicarbonate,	2 drachms.
Glycerin,	1 ounce.
Diluted Hydrocyanic Acid,	$\frac{1}{2}$ drachm.
Compound Tincture of Carda- moms,	$\frac{1}{2}$ ounce.
Distilled Water, up to	6 ounces.

Mix.

A table-spoonful in a wine-glassful of water
three times daily.

Useful in irritative dyspepsia.

Mistura Bismuthi et Magnesii.

Take of—

Bismuth Oxycarbonate,	2 drachms.
Light Magnesium Carbonate,	2 drachms.
Glycerin,	4 drachms.
Any Bitter Infusion or } Distilled Water, up to }	6 ounces.

Mix.

A table-spoonful three or four times daily
in half a wine-glassful of water.

Useful in irritative dyspepsia.

Mistura Cascaræ Sagradæ.

Take of—

Liquid Extract of Cascara Sagrada,	3 ounces.
Tincture of Nux Vomica,	3 drachms.
Tincture of Belladonna,	3 drachms.
Glycerin, up to	6 ounces.

Mix.

A tea-spoonful at night.

Useful in habitual constipation.

Mistura Cascaræ et Glycyrrhizæ.

Take of—

Liquid Extract of Cascara Sagrada,	1 ounce.
Liquid Extract of Liquorice, up to	6 ounces.

Mix.

One or two tea-spoonfuls at night.

A mild aperient.

Mistura Cascaræ Sagradæ Composita.

Take of—

Liquid Extract of Cascara Sagrada	
(“Tasteless”),	2 ounces.
Liquid Extract of Liquorice,	2 ounces.
Liquid Extract of Euonymin,	2 drachms.
Spirit of Chloroform,	3 drachms.
Solution of Saccharin (5 per	
cent.),	1½ drachms.
Oil of Anise,	12 minims.
Glycerin, up to	6 ounces.

Mix.

One or two tea-spoonfuls at night, or as required.

Useful in habitual constipation.

Mistura Chloral et Potassii Bromidi.

Take of—

Chloral Hydrate,	3 drachms.
Potassium Bromide,	4 drachms.
Syrup of Orange,	1 ounce.
Distilled Water, up to	6 ounces.

Dissolve and mix.

A table-spoonful in water, as directed.

Hypnotic, and sedative in delirium.

Mistura Chloral et Potassii Bromidi Composita.

Take of—

Potassium Bromide,	6 drachms.
Chloral Hydrate,	6 drachms.
Tincture of Hyoscyamus,	3 drachms.
Tincture of Cannabis Indica,	1½ drachms.
Lemon Syrup,	3 ounces.
Distilled Water, up to	6 ounces.

Dissolve and mix. Shake up with Kaolin,
and filter through paper.

A dessert-spoonful in water, as directed.

Hypnotic, and sedative in delirium.

Mistura Codeinæ Composita.

Take of—

Codeine Sulphate,	3 grains.
Solution of Atropine Sulphate,	12 minims.
Solution of Strychnine Hydro- chloride,	1 drachm.
Syrup of Tolu,	1½ ounces.
Acid Infusion of Roses, up to	6 ounces.

Dissolve and mix.

A table-spoonful in a wine-glassful of water
every four or six hours.

Sedative cough mixture in phthisis.

Mistura Ferri et Arsenii.

Take of—

Tincture of Ferric Chloride,	3 drachms.
Hydrochloric Solution of Arsenic,	$\frac{1}{2}$ drachm.
Infusion of Quassia, up to	6 ounces.
Mix.	

A table-spoonful in water three times daily
after food.

Useful as a blood tonic ; also in chronic
cutaneous diseases.

Mistura Ferri et Digitalis.

Take of—

Tincture of Ferric Chloride,	2 drachms.
Tincture of Digitalis,	1 drachm.
Diluted Phosphoric Acid,	3 drachms.
Glycerin,	6 drachms.
Infusion of Quassia, up to	6 ounces.

Add the Iron, Phosphoric Acid, and Glycerin
to half the Infusion of Quassia ; add the
Digitalis to the other half, and mix.

A table-spoonful in water every six hours.

Tonic in heart disease with anæmia.

Mistura Ferri et Quininæ.

Take of—

Iron and Quinine Citrate,	1½ drachms.
Glycerin,	4 drachms.
Spirit of Chloroform,	2 drachms.
Distilled Water, up to	6 ounces.

Dissolve and mix.

A table-spoonful in a wine-glassful of water
three times daily, after food.

Chalybeate tonic.

**Mistura Hyoscyami et Senegæ
Composita.**

Take of—

Tincture of Hyoscyamus,	1 ounce.
Spirit of Chloroform,	4 drachms.
Syrup of Squills,	6 drachms.
Infusion of Senega, up to	12 ounces.

Mix.

A table-spoonful every four hours.

Useful in bronchial catarrh.

Mistura Hypophosphitis Composita.

Take of—

Calcium Hypophosphite,	$\frac{1}{2}$ drachm.
Sodium Hypophosphite,	$\frac{1}{2}$ drachm.
Spirit of Chloroform,	6 drachms.
Compound Syrup of Ferrous Phosphate,	1 $\frac{1}{2}$ ounces.
Distilled Water, up to	6 ounces.

Dissolve and mix.

A table-spoonful in a wine-glassful of water
after meals, thrice daily.

A good tonic in rickets and tubercular
conditions.

Mistura Lithii et Colchici.

Take of—

Lithium Carbonate,	48 grains.
Potassium Iodide,	2 drachms.
Wine of Colchicum Seeds,	2 drachms.
Distilled Water, up to	6 ounces.

Dissolve and mix.

A table-spoonful in water thrice daily.

Useful in chronic rheumatism and in gout.

Mistura Lobeliæ Composita.

Take of—

Potassium Iodide,	2 drachms.
Ammonium Carbonate,	1 drachm.
Ethereal Tincture of Lobelia,	4 drachms.
Spirit of Chloroform,	4 drachms.
Ipecacuanha Wine,	1 drachm.
Infusion of Senega, up to	6 ounces.

Dissolve and mix.

A table-spoonful in a wine-glassful of water
every four hours.

Useful in bronchitic asthma.

**Mistura Magnesii Sulphatis cum
Quinina et Ferro.**

Take of—

Magnesium Sulphate,	1½ ounces.
Quinine Sulphate,	30 grains.
Iron Sulphate,	15 grains.
Diluted Sulphuric Acid,	2 drachms.
Distilled Water, up to	6 ounces.

Dissolve and mix.

A table-spoonful in water night and morning.

Useful in anæmia with constipation.

Mistura Pectoralis.

Take of—

Ammonium Carbonate,	1 drachm.
Ipecacuanha Wine,	2 drachms.
Tincture of Squills,	2 drachms.
Syrup of Tolu,	1 ounce.
Infusion of Senega, up to	6 ounces.

Dissolve and mix.

A table-spoonful in a wine-glassful of water
three or four times daily.

A stimulant expectorant.

Mistura Potassii Acetatis Composita.

Take of—

Potassium Acetate,	4 drachms.
Spirit of Nitrous Ether,	6 drachms.
Tincture of Digitalis,	2 drachms.
Decoction of Broom-Tops, up to	6 ounces.

Dissolve and mix.

A table-spoonful every six hours.

Diuretic in cardiac dropsy.

Mistura Potassii Iodidi.

Take of—

Potassium Iodide,	2 drachms.
Aromatic Spirit of Ammonia,	4 drachms.
Distilled Water, up to	6 ounces.

Dissolve and mix.

A table-spoonful in water thrice daily.

Useful in syphilitic affections.

**Mistura Potassii Iodidi et Hydrargyri
Perchloridi.**

Take of—

Potassium Iodide,	2 drachms.
Mercuric Chloride,	1 grain.
Distilled Water, up to	6 ounces.

Dissolve and mix.

A table-spoonful in half a tumbler of water
every eight hours.

Used in specific diseases.

Mistura Potassii Tartratis Acidi
(“Potus Imperialis”).

Take of—

Acid Potassium Tartrate,	6 drachms.
Lemon Syrup,	1½ ounces.
Distilled Water, up to	12 ounces.

Mix.

A table-spoonful in water as required.

A mild diuretic ; used as a drink in fever.

Mistura Quininæ et Nucis Vomicae.

Take of—

Quinine Sulphate,	½ drachm.
Tincture of Nux Vomica,	1 drachm.
Diluted Hydrobromic Acid,	1½ drachms.
Syrup of Orange,	4 drachms.
Distilled Water, up to	6 ounces.

Dissolve and mix.

A table-spoonful in water three times a day
after food.

Useful as nerve tonic.

Mistura Scillæ et Ipecacuanhæ Aromatica.

Take of—

Tincture of Squills,	2 drachms.
Ipecacuanha Wine,	3 drachms.
Aromatic Spirit of Ammonia,	1½ ounces.
Peppermint Water, up to	2 ounces.

Mix.

A table-spoonful in water three times a day
after food.

Useful as stimulant expectorant in chronic
bronchitis.

Mistura Strophanthi.

Take of—

Tincture of Strophanthus,	1 drachm.
Tincture of Capsicum,	1 drachm.
Chloroform Water, up to	6 ounces.

Mix.

A table-spoonful in water three or four
times daily.

A cardiac stimulant.

Mistura Strychninæ et Acidi Hydrobromici cum Pepsino.

Take of—

Solution of Strychnine Hydrochloride,	$\frac{1}{2}$ drachm.
Diluted Hydrobromic Acid,	6 drachms.
Solution of Pepsin,	$1\frac{1}{2}$ ounces.
Infusion of Calumba, up to	6 ounces.

Mix.

A table-spoonful in water after meals.

In neurasthenic dyspepsia.

Mistura Strychninæ et Cinchonæ cum Pepsino.

Take of—

Solution of Strychnine Hydrochloride,	$\frac{1}{2}$ drachm.
Diluted Nitro-hydrochloric Acid,	1 drachm.
Solution of Pepsin,	$1\frac{1}{2}$ ounces.
Syrup of Ginger,	1 ounce.
Acid Infusion of Cinchona, up to	6 ounces.

Mix.

A table-spoonful in water after meals.

In atonic dyspepsia.

Mistura Tussis (Brompton).

Take of—

Solution of Morphine Hydro-	
chloride,	1½ drachms.
Diluted Hydrocyanic Acid,	½ drachm.
Syrup of Tolu,	1 ounce.
Acid Infusion of Roses, up to	6 ounces.

Mix.

A table-spoonful in a wine-glassful of water
three or four times daily.

A sedative cough mixture.

Mistura Tussis (Phthisis).

Take of—

Solution of Atropine Sulphate,	12 minims.
Syrup of Codeine,	1½ ounces.
Acid Infusion of Roses, up to	6 ounces.

Mix.

A table-spoonful as directed.

Anodyne cough mixture. Specially useful in
night-sweat.

OLEA.

(OILS.)

Oleum Carbolicum

Is made of strengths 1 in 20, and 1 in 40, by dissolving pure Phenol in Olive Oil.

Used in surgical dressings.

Oleum Eucalypti et Oleum Olivæ

Is a mixture of Eucalyptus Oil and Olive Oil,
1 in 6.

Used as an antiseptic surgical dressing,
bougie lubricant, etc.

Oleum Eucalypti Compositum.

Take of—

Eucalyptus Oil,	1 ounce.
Olive Oil,	2½ ounces.
Castor Oil,	2½ ounces.

Mix.

Used as bougie and catheter lubricant.

Oleum Fumigans.

Take of—

Sanitas Oil,	3 ounces.
Phenol,	3 ounces.
Eucalyptus Oil,	3 ounces.
Oil of Scotch Pine,	1 ounce.
Oil of Lavender,	2 drachms.
Oil of Lemon,	2 drachms.

Dissolve and mix.

For disinfecting and deodorising sick-rooms.

To be used by means of a fumigating basin and spirit-lamp. The basin should be half filled with water, then a little of the oil poured in, and the spirit-lamp lighted.

Oleum Guaiacolis.

Take of—

Guaiacol,	1 ounce.
Cod Liver Oil, } or Olive Oil, }	3 ounces.

Applied over the apices of lungs in phthisis.

**Oleum Vaselinei cum Eucalypto et
Cocaina.**

Take of—

Soft Paraffin,	2½ ounces.
Oil of Vaseline,	2½ ounces.
Eucalyptus Oil,	1 ounce.
Cocaine,	30 grains.

Dissolve and mix.

Used as a lubricant for bougies.

P A S T A.
(PASTE.)

Pasta Lubricans.

Take of—

Phenol,	43 grains.
Tragacanth, in powder,	40 grains.
Glycerin,	1 ounce.
Distilled Water, up to	4 ounces.

Dissolve the Phenol in the water; mix the Tragacanth and Glycerin, and carefully add aqueous solution with constant trituration.

Used as a lubricant for catheters.

P E S S U S.

(PESSARY.)

Pessus Ichthamolis.

Take of—

Ammonium Ichthosulphonate, 10 grains.

Oil of Theobroma, 90 grains.

One Pessary.

Useful in parametritis and utero-sacral
cellulitis.**P I L U L Æ.**

(PILLS.)

Pilula Acidi Carbolici.

Take of—

Phenol, 1 grain.

Extract of Gentian, $\frac{1}{3}$ grain.Powdered Liquorice, $1\frac{1}{2}$ grains.

Mix. One Pill.

One thrice daily.

Useful in dyspepsia with fermentation.

Pilula Aloini Composita.

Take of—

Aloin,	1 grain.
Extract of Nux Vomica,	$\frac{1}{4}$ grain.
Extract of Belladonna,	$\frac{1}{4}$ grain.
Compound Extract of Colo- cynth,	2 to 3 grains.

Mix. One Pill.

In habitual constipation.

Pilula Antipyretica.

Take of—

Quinine Sulphate,	$2\frac{1}{2}$ grains.
Digitalis Leaves, in powder,	$\frac{1}{2}$ grain.
Extract of Opium,	$\frac{1}{8}$ grain.
Alcoholic Extract of Belladonna,	$\frac{1}{8}$ grain.

Mix. One Pill.

Two every six hours.

To reduce the fever of phthisis.

Pilula Aperiens (Christison).

Take of—

Colocynth and Hyoscyamus Pill,	2½ grains.
Make one Pill.	

One or two at bedtime.

A mild aperient.

Pilula Aperiens Composita.

Take of—

Compound Extract of Colocynth,	4 grains.
Extract of Hyoscyamus,	1 grain.
Extract of Nux Vomica,	⅓ grain.

Mix. One Pill.

One at night.

Useful in habitual constipation.

Pilula Cascaræ Sagradæ.

Take of—

Extract of Cascara Sagrada,	2 grains.
Extract of Nux Vomica,	⅓ grain.
Alcoholic Extract of Belladonna,	⅓ grain.

Mix. One Pill.

One at night.

Used in habitual constipation.

Pilula Cascaræ et Calomelanos.

Take of—

Extract of Cascara Sagrada,	1 grain.
Mercurous Chloride,	$\frac{1}{4}$ grain.

Mix. One Pill.

Mild cathartic and cholagogue.

Pilula Codeinæ.

Take of—

Codeine,	$\frac{1}{2}$ grain.
Mannite,	2 grains.

Mix. One Pill.

Useful in diabetes mellitis.

Pilula Creosoti.

Take of—

Creosote,	1 minim.
Purified Animal Charcoal,	2 grains.
Hard Soap, in powder,	$\frac{1}{3}$ grain.

Mix. One Pill.

Useful in phthisis and fermentative gastric affections.

Pilula Colocynthis cum Hydrargyro.

Take of—

Colocynth and Hyoscyamus Pill, $2\frac{1}{2}$ grains.

Mercurial Pill, $2\frac{1}{2}$ grains.

Mix. One Pill.

One or two a dose at bedtime.

Cathartic and cholagogue, in bilious conditions,
accompanied by severe headache.

Pilula Cupri Sulphatis cum Opio.

Take of—

Copper Sulphate, $\frac{1}{2}$ grain.

Opium, in powder, $\frac{1}{2}$ grain.

Extract of Logwood, 3 grains.

Mix. One Pill.

One every five or six hours.

Useful in persistent diarrhœa.

Pilula Digitalis et Opii Composita.

Take of—

Quinine Sulphate,	1 grain.
Digitalis Leaves, in powder,	$\frac{1}{2}$ grain.
Opium, in powder,	$\frac{1}{4}$ grain.
Ipecacuanha Root, in powder,	$\frac{1}{6}$ grain.

Mix. One Pill.

One every six hours.

Used in pulmonary phthisis.

Pilula Diuretica.

Take of—

Digitalis Leaves, in powder,	1 grain.
Squill, in powder,	1 grain.
Mercurial Pill,	1 grain.

Mix. One Pill.

One thrice daily.

Useful in cardiac dropsy.

Pilula Diuretica cum Hyoscyamo.

Take of—

Extract of Hyoscyamus,	1 grain.
Pill "Diuretica,"	3 grains.

Mix. One Pill.

Useful as a diaphoretic in Bright's disease.

Pilula Euonymi Composita.

Take of—

Dry Extract of Euonymus, 2 grains.

Compound Rhubarb Pill, 2 grains.

Mix. One Pill.

One or two to be taken at night.

A liver stimulant and mild aperient.

Pilula Ferri (Blaud.)

Take of—

Exsiccated Ferrous Sulphate, $1\frac{1}{4}$ grains.

Granulated Ferrous Sulphate, $1\frac{1}{4}$ grains.

Carbonate of Potassium, $2\frac{1}{2}$ grains.

Tragacanth, in powder, $\frac{1}{2}$ grain.

Honey, a sufficient quantity.

Mix. One Pill.

One, two, or three, thrice daily, as directed.

Used in anæmia.

Pilula Ferri Aperiens.

Take of—

Exsiccated Ferrous Sulphate,	$\frac{1}{2}$ to $1\frac{1}{2}$ grains.
Extract of Nux Vomica,	$\frac{1}{4}$ grain.
Alcoholic Extract of Belladonna,	$\frac{1}{4}$ grain.
Compound Rhubard Pill,	} 3 or 4 grains.
or	
Compound Colocynth Pill,	

Mix. One Pill.

One at night.

Useful aperient pill.

Pilula Ferri (Blaud) cum Nuce Vomica.

Take of—

Blaud's Pill,	5 grains.
Extract of Nux Vomica,	$\frac{1}{8}$ grain.

Mix. One Pill.

One or two Pills at a time, as directed.

Used in anæmia, and as a nerve tonic.

Pilula Ferri Protochloridi.

Take of—

Exsiccated Ferrous Chloride, 2 grains.

Liquorice Root, in powder, $1\frac{1}{2}$ grains.

Mix. One Pill.

One or more, as directed.

Prescribed in anæmia.

**Pilula Ferri Protochloridi cum
Arsenio.**

Take of—

Exsiccated Ferrous Chloride, 2 grains.

Liquorice Root, in powder, $1\frac{1}{2}$ grains.Arsenious Acid, $\frac{1}{50}$ grain.

Mix. One Pill.

One thrice daily, after food.

Prescribed in anæmia.

**Pilula Ferri Protochloridi et Quininae
Hydrobromatis.**

Take of—

Exsiccated Ferrous Chloride, 2 grains.

Quinine Hydrobromide, 2 grains.

Mix. One Pill.

Used in anæmia with neuralgia.

**Pilula Ferri, Quininæ et Strychninæ
Phosphatis.**

Take of—

Anhydrous Ferrous Phosphate,	1 grain.
Quinine Phosphate,	$\frac{4}{5}$ grain.
Strychnine Phosphate,	$\frac{1}{32}$ grain.

Mix. One Pill.

One thrice daily, after food.

One pill is equivalent to one drachm of
Easton's Syrup.

A general nerve tonic.

Pilula Hepatica.

Take of—

Compound Rhubarb Pill,	$1\frac{1}{2}$ grains.
Mercurial Pill,	$1\frac{1}{2}$ grains.
Extract of Hyoscyamus,	1 grain.

Mix. One Pill.

One or two to be taken at night.

A liver stimulant and mild aperient.

Pilula Hydrargyri et Ferri Sulphatis.

Take of—

Mercury with Chalk, $\frac{1}{2}$ grain.

Exsiccated Ferrous Sulphate, $\frac{1}{2}$ grain.

Mix. One Pill.

One three times daily, as directed.

Useful in syphilitic conditions.

Pilula Laxativa.

Take of—

Alcoholic Extract of Belladonna, $\frac{1}{4}$ grain.

Ipecacuanha Root, in powder, $\frac{1}{4}$ grain.

Quinine Sulphate, 1 grain.

Compound Extract of Colocynth, $1\frac{1}{2}$ grains.

Mix. One Pill.

One morning and evening.

Useful in habitual constipation.

Pilula Niemeyer.

Take of—

Quinine Sulphate, 1 grain.

Digitalis Leaves, in powder, $\frac{1}{2}$ grain.

Opium, in powder, $\frac{1}{4}$ grain.

Mix. One Pill.

One every six hours.

Used in pulmonary phthisis.

Pilula Podophylli.

Take of—

Resin of Podophyllin,	$\frac{1}{6}$ grain.
Alcoholic Extract of Belladonna,	$\frac{1}{6}$ grain.
Compound Extract of Colocynth,	$1\frac{1}{2}$ grains.
Oil of Cloves,	$\frac{1}{24}$ minim.

Mix. One Pill.

Take at night.

Aperient, and liver stimulant.

Pilula Podophylli, Euonymi et Hydrargyri.

Take of—

Resin of Podophyllin,	$\frac{1}{4}$ grain.
Dry Extract of Euonymus,	$1\frac{1}{2}$ grains.
Alcoholic Extract of Belladonna,	$\frac{1}{4}$ grain.
Mercurial Pill,	2 grains.

Mix. One Pill.

Take at night.

Very beneficial in sluggish conditions of the liver.

Pilula Podophylli et Aloini Composita.

Take of—

Resin of Podophyllin, $\frac{1}{8}$ grain.

Aloin, $\frac{1}{4}$ grain.

Alcoholic Extract of Belladonna, $\frac{1}{4}$ grain.

Extract of Nux Vomica, $\frac{1}{3}$ grain.

Compound Extract of Colocynth, $1\frac{1}{2}$ grains.

Mix. One Pill.

Take at night.

Used in chronic constipation.

Pilula Valerianæ Composita.

Take of—

Zinc Phosphide, $\frac{1}{12}$ grain.

Zinc Valerianate, $1\frac{1}{2}$ grains.

Quinine Valerianate, $1\frac{1}{2}$ grains.

Iron Valerianate, $1\frac{1}{2}$ grains.

Mix. One Pill.

One thrice daily.

Useful in hysteria and melancholia.

Pilula Zinci cum Belladonna.

Take of—

Zinc Oxide,	3 grains.
Alcoholic Extract of Belladonna,	$\frac{1}{4}$ grain.

Mix. One Pill.

Take at night.

Useful in checking night-sweats.

P U L V E R E S.

(POWDERS.)

Pulvis Acidi Borici et Iodoformi.

Take of—

Boric Acid, in fine powder,	3 ounces.
Iodoform, in fine powder,	1 ounce.

Mix.

Used as dusting-powder in surgical treatment.

Pulvis Acidi Borici, Zinci et Bismuthi.

Take of—

Boric Acid, in fine powder,	}	in equal parts.
Zinc Oxide,		
Bismuth Oxycarbonate,		

Mix.

An excellent dusting-powder in treatment of sores arising from burns, and as a general desiccating powder.

Pulvis Bismuthi et Pepsini.

Take of—

Bismuth Oxychloride,	10 grains.
Pepsin,	3 to 5 grains.

Mix. One Powder.

One three times daily, immediately after food,
in water.

Useful in painful dyspepsia.

Pulvis Bismuthi et Sodii.

Take of—

Bismuth Oxycarbonate,	10 grains.
Sodium Bicarbonate,	10 grains.

Mix. One Powder.

One three times daily, in half a wine-glassful of water, a quarter of an hour before food.

Sedative in acid dyspepsia.

Pulvis Bismuthi, Sodii et Rhei.

Take of—

Rhubarb Root, in powder,	1 to 2 grains.
Sodium Bicarbonate,	8 grains.
Bismuth Oxycarbonate,	10 grains.

Mix. One Powder.

One in half a wine-glassful of water three times daily, before or after food.

Useful in chronic dyspepsia.

**Pulvis Bismuthi, Sodii et Rhei cum
Cinnamomo.**

Take of—

Rhubarb Root, in powder,	1 to 2 grains.
Sodium Bicarbonate,	8 grains.
Bismuth Oxycarbonate,	10 grains.
Compound Powder of Cinnamon,	2 grains.

Mix. One Powder.

One three times daily.

Antacid, stomachic, slightly astringent.

Useful in irritative dyspepsia with flatulence.

Pulvis Boro-Zinci Compositus.

Take of—

Bismuth Oxychloride,	1½ ounces.
Zinc Oxide,	1½ ounces.
Boric Acid, in fine powder,	2 ounces.
Salicylic Acid,	2 drachms.
Starch, in fine powder,	3 ounces.

Mix.

Useful dusting-powder as a soothing agent for
excoriated surfaces.

Pulvis Cinchonæ et Guaiaci Compositus.

Take of—

Red Cinchona Bark, in powder,	10 grains.
Guaiacum Resin, in powder,	6 grains.
Colchicum Corm, in powder,	1 grain.
Potassium Iodide, in powder,	1 grain.
Lithium Citrate,	2 grains.
Ammonium Carbonate, in powder,	3 grains.

Mix. One Powder.

Dispense in cachet, or in powder form,
using waxed paper.

One three times a day, half an hour before meals.

Useful in chronic gout.

Pulvis Salinus.

(Artificial Carlsbad Salts.)

Take of—

Dried Sodium Sulphate,	6 ounces.
Sodium Bicarbonate,	1½ ounces.
Sodium Chloride,	½ ounce.

Reduce to powder and mix.

DOSE :—One or two tea-spoonfuls in half a pint
of warm water before breakfast.

Useful in chronic dyspepsia.

Pulvis Triplex.

Take of—

Phenacetin,	3 grains.
Quinine Hydrobromide,	4 grains.
Salicylic Acid,	5 grains.

Mix. One Powder.

Useful in influenza and neuralgia.

Pulvis Zinci et Amyli Compositus.

Take of—

Starch, in fine powder,	}	Equal parts.
Zinc Oxide,		
Boric Acid, in fine powder,		

Mix.

Used as a desiccating powder.

S A P O.

(SOAP.)

Sapo Mollis cum Terebinthina.

Take of—

Soft Soap, 14 pounds.

Turpentine, $3\frac{1}{2}$ pints.

Liquefy the Soap by heat of water-bath, and carefully add the Turpentine with constant stirring.

Used for cleansing patient's skin before operation ; also for washing hands of operator.

S P I R I T U S.

(SPIRIT.)

Spiritus Hydrargyri Biniodidi.

Take of—

Mercuric Iodide, 1 ounce.

Industrial Spirit,	}	500 ounces.
or		
Methylated Spirit,		

Dissolve.

Used in disinfecting hands, before and during operations.

SUPPOSITORIA.

(SUPPOSITORIES.)

Suppositorium Acidi Tannici cum Opio.

Take of—

Tannic Acid, 3 grains.

Opium, in powder, $\frac{1}{2}$ grain.

Oil of Theobroma, a sufficient quantity.

One Suppository.

Astringent and sedative.

Suppositorium Cocainæ Hydrochloridi.

Take of—

Cocaine Hydrochloride, $\frac{1}{2}$ to 1 grain.

Oil of Theobroma, a sufficient quantity.

One Suppository.

To induce local anæsthesia.

Suppositorium Ergotæ.

Take of—

Extract of Ergot,	3 grains.
Oil of Theobroma,	a sufficient quantity.
One Suppository.	
Useful as a hæmostatic.	

Suppositorium Glycerini.

Take of—

Refined Gelatin,	1 ounce.
Distilled Water,	1½ ounces.
Glycerin,	5 ounces.

Soak the Gelatin in the water until soft, add the Glycerin, dissolve with a gentle heat, and pour into suitable moulds.

Used to produce evacuation of the lower bowel.

Suppositorium Hamamelidis.

Take of—

Distilled Extract of Hamamelis,	10 minims.
White Beeswax,	½ grain.
Anhydrous Wool Fat,	2 grains.
Oil of Theobroma,	a sufficiency.

One Suppository.

Astringent.

Suppositorium Hamamelini.

Take of—

Hamamelin, 1 to 2 grains.

Oil of Theobroma, a sufficient quantity.

One Suppository.

Useful in bleeding piles.

Suppositorium Hamamelini cum Opio.

Take of—

Hamamelin, 1 to 2 grains.

Extract of Opium, $\frac{1}{4}$ grain.

Oil of Theobroma, a sufficient quantity.

One Suppository.

Astringent and sedative.

Suppositorium Hamamelini cum Opio et Bismutho.

Take of—

Hamamelin, 3 grains.

Extract of Opium, $\frac{1}{6}$ grain.

Bismuth Oxynitrate, 5 grains.

Oil of Theobroma, a sufficient quantity.

One Suppository.

Astringent and sedative.

Suppositorium Iodoformi Compositum.

Take of—

Iodoform, in fine powder,	2 grains.
Alcoholic Extract of Belladonna,	$\frac{1}{2}$ grain.
Cocaine Hydrochloride,	$\frac{1}{10}$ grain.
Oil of Theobroma,	a sufficiency.

One Suppository.

Useful in painful anal affections.

Suppositorium Morphinæ et Belladonnæ.

Take of—

Morphine Hydrochloride,	$\frac{1}{2}$ grain.
Alcoholic Extract of Belladonna,	$\frac{1}{4}$ grain.
Oil of Theobroma,	a sufficiency.

One Suppository.

Useful in painful anal affections.

Suppositorium Potassii Chloratis cum Belladonna.

Take of—

Potassium Chlorate,	5 grains.
Alcoholic Extract of Belladonna,	$\frac{1}{8}$ grain.
Oil of Theobroma,	a sufficiency.

One Suppository.

Useful in internal hæmorrhoids.

SYRUP I.

(SYRUPS.)

Syrupus.

Take of—

Refined Sugar,	10 lbs.
Distilled Water,	5 pints.
Dissolve, by the aid of heat, then strain.	

Syrupi Tres (The “Three Syrups”).

Take of—

Compound Syrup of Ferrous Phosphate, etc. (Parrish's),	3 ounces.
Syrup of Phosphate of Iron with Quin- ine and Strychnine (Easton's)	1½ ounces.
Compound Syrup of Hypophosphites of Iron, Manganese, etc.,	1½ ounces.

Mix.

A tea-spoonful to a dessert-spoonful in water
three times daily, after food.

Useful as a general strengthening tonic.

TINCTURÆ. (TINCTURES.)

Tinctura Ferri Muriatis (E.P.).

Take of—

Iron Sesquioxide,	3 ounces.
Hydrochloric Acid,	$\frac{1}{2}$ pint.

Digest 3 days, then add $1\frac{1}{2}$ pints
Alcohol, and filter.

Particularly useful in erysipelas.

Dose, 10 to 60 minims.

Tinctura Iodi (E.P.).

Take of—

Iodine,	300 grains.
Alcohol,	10 ounces.

Dissolve the Iodine in the Alcohol with the aid of gentle heat, agitating occasionally; make up to 10 ounces if necessary, and filter.

Each ounce contains 30 grains Iodine.

Used externally, also as an injection in
hydrocele.

Tinctura Iodi Ætherea.

Take of—

Iodine,	300 grains.
Ether,	10 ounces.

Dissolve.

Used externally, where rapid action of Iodine
is desired.

Tinctura Strophanthi (R.I.E.).

This Tincture is prepared according to Professor Fraser's formula; strength, 1 ounce in a pint of Alcohol, 84 per cent.

Dose, 2 to 10 minims.

A cardiac tonic.

Tinctura Strophanthi et Capsici.

Take of—

Tincture of Strophanthus,	4 drachms.
Tincture of Capsicum,	4 drachms.

Mix.

Fifteen to twenty minims for a dose.

Useful cardiac tonic.

UNGUENTA.

(OINTMENTS.)

Unguentum Eucalypti et Zinci.

Take of—

Oil of Eucalyptus,	1 ounce.
Zinc Ointment,	2 ounces.
Soft Paraffin,	3 ounces.
Mix.	

Useful application for burns, and after blistering.

Unguentum Hamamelidis.

Take of—

Distilled Extract of Hamamelis,	2 drachms.
Hydrous Wool Fat,	3 drachms.
Almond Oil,	1 drachm.
Soft Paraffin,	2 drachms.
Mix.	

Useful mild astringent in hæmorrhoids.

Unguentum Staphisagriæ.

Take of—

Oil of Stavesacre,	1 drachm.
Lard,	7 drachms.
Oil of Geranium,	2 drops.
Mix.	

For destruction of pediculi.

Unguentum Sulphuris Compositum.

Take of—

Sublimed Sulphur,	1 ounce.
Potassium Carbonate,	20 grains.
Potassium Nitrate,	10 grains.
Soft Soap,	1 ounce.
Lard,	2½ ounces.
Oil of Bergamot,	4 minims.

Incorporate the Soap and Lard, add the Sulphur, then the salts dissolved in a little water, lastly the Bergamot.

Very useful in scabies. Rub over the parts at night, and bathe with soft soap, and warm water in the morning.

The soft soap of the *British Pharmacopœia* to be used, not the common soft soap.

Unguentum Triplex.

Take of—

Boric Acid Ointment,	}	Equal parts.
Hydrous Wool Fat,		
Soft Paraffin,		

Mix.

Useful emollient dressing.

EAR AND THROAT DEPARTMENT.

COLLUNARIA. (NASAL DOUCHES.)

Collunarium Acidi Borici.

Take of—

Boric Acid,	2½ drachms.
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Distilled Water, up to	10 ounces.
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Dissolve.

Stimulating, astringent, and cleansing in suppurative conditions of the nose.

Use with a syringe several times daily.

Collunarium Alkalinum.

Take of—

Sodium Bicarbonate,	15 grains.
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Borax,	15 grains.
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Sodium Chloride,	30 grains.
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Distilled Water,	10 ounces.
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Dissolve.

Use as a douche several times a day.

Useful in nasal discharge.

Collunarium Aluminii Aceto-Tartratis.

Take of—

Aluminium Aceto-Tartrate,	1 ounce.
Distilled Water, up to	8 ounces.

Dissolve.

A table-spoonful to a pint of water to form a gargle, nasal douche, or spray.

Specially useful in ozæna.

Collunarium Boracis et Acidi Carbolici.

Take of—

Borax,	2 drachms.
Sodium Bicarbonate,	1 drachm.
Phenol,	30 grains.
Distilled Water, up to	10 ounces.

Dissolve and mix.

A little to be syringed up the nostrils three or four times daily.

A mild detergent, useful in ozæna, or foetid discharge from the nares.

GARGARISMATA.

(GARGLES.)

Gargarisma Acidi Carbolici.

See pages 14, 15.

Gargarisma Acidi Tannici.

See page 15.

Gargarisma Potassii Chloratis cum Alumine.

Take of—

Potassium Chlorate,	48 grains.
Aluminium Sulphate,	48 grains.
Glycerin,	1 ounce.
Rose Water, up to	8 ounces.

Dissolve.

Useful in tonsillitis.

GLYCERINA.

(GLYCERINS.)

Glycerinum Acidi Tannici cum Acido Carbolico.

Take of—

Tannic Acid,	30 grains.
Phenol, in crystals,	30 grains.
Glycerin, up to	1 ounce.

Dissolve.

Paint the throat night and morning.

Useful in tonsillitis and pharyngitis.

Glycerinum Boroglyceridi.

Take of—

Boroglyceride,	2½ drachms.
Glycerin, sterile, up to	1 ounce.

Mix.

Paint the throat by means of camel-hair throat brush, thrice daily.

Useful in acute tonsillitis.

**Glycerinum Cocainæ cum Acido
Carbolico.**

Take of—

Cocaine Hydrochloride,	24 grains.
Phenol, in crystals,	24 grains.
Glycerin, up to	1 ounce.

Dissolve.

Ten drops to be put into the ear when pain is severe.

Useful in painful condition of external
and middle ear.

INHALATIONES.
(INHALATIONS.)

Inhalatio Benzoini.

A tea-spoonful of Compound Tincture of Benzoin in a pint of hot water for inhalation.

Useful in chronic catarrh.

To be inhaled through the nose for fifteen minutes, twice or thrice daily.

Inhalatio Creosoti.

Take of—

Creosote,	80 minims.
Light Magnesium Carbonate,	30 grains.
Distilled Water, up to	1 ounce.

Mix.

A tea-spoonful in a pint of boiling water for each inhalation.

Antiseptic and stimulant in ozæna and congestion of larynx.

Inhalatio Iodi et Ætheris Acetici.

Take of—

Tincture of Iodine, }	Equal parts.
Acetic Ether, }	

Mix.

Thirty drops in a pint of boiling water for each inhalation.

Useful in some forms of chronic middle ear thickening, after inflation by Valsalva's method.

Inhalatio Pini Sylvestris.

Take of—

Oil of Scotch Pine,	40 minims.
Light Magnesium Carbonate,	20 grains.
Distilled Water, up to	1 ounce.

Mix.

A tea-spoonful in a pint of boiling water for each inhalation.

Very useful in all forms of laryngitis.

INJECTIONS.

(INJECTIONS.)

Injectio Mentholis

Is a 10 or 20 per cent. solution of Menthol in Liquid Paraffin.

Used by means of a specially constructed syringe in laryngeal phthisis.

**Injectio Olei Olivæ cum Menthole
et Guaiacole.**

Take of—

Menthol,	3 drachms.
Guaiacol,	$\frac{1}{2}$ drachm.
Olive Oil,	4 ounces.

Dissolve.

One drachm injected into larynx and trachea
by means of specially constructed syringe.

Useful in laryngeal phthisis.

INSTILLATIONES.

(INSTILLATIONS.)

Instillatio Alcoholici.

Take of—

Alcohol,	1 ounce.
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Fifteen drops into the ear thrice daily.

Useful in granulations of the middle ear.

Instillatio Cocainæ Composita.

Take of—

Cocaine Hydrochloride,	10 grains.
Betacaine,	5 grains.
Aniline,	60 minims.
Alcohol,	60 minims.

Dissolve.

As ear instillation for local anæsthesia.

Instillatio Hydrogenii Peroxidi.

Take of—

Solution of Hydrogen Peroxide (10 vols)	1 ounce.
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Ten drops into the ear.

Useful in suppuration of the middle ear.

Instillatio Sedativa.

Take of—

Phenol,	15 grains.
Menthol,	15 grains.
Cocaine Hydrochloride,	15 grains.
Solution of Adrenine (1-1000),	17 minims.
Alcohol (70 per cent.), up to	2 drachms.

Dissolve.

As ear instillation for local anæsthesia.

Instillatio Sodii Bicarbonatis.

Take of—

Bicarbonate of Sodium, 10 grains.

Distilled Water, 1 ounce.

Dissolve.

Fifteen or twenty drops to be put into the ear five or six times daily.

Useful as a solvent of inspissated wax.

INSUFFLATIONS.**(INSUFFLATIONS.)**

Insufflations are medicinal substances in a finely powdered condition, capable of being easily distributed over any mucous surface.

Apparatus known as Insufflators are made for the different requirements of physicians and surgeons.

Insufflatio Acidi Borici.

Boric Acid, in impalpable powder.

A little to be blown into the ear by means of an insufflator, or quill.

Antiseptic; useful after syringing the ear in cases of chronic suppuration where the perforation is large.

Insufflatio Aluminis.

Take of—

Dried Alum, in fine powder, 10 grains.

Apply occasionally by means of an insufflator.

A useful astringent in relaxed throat.

**Insufflatio Ammonii Chloridi cum
Menthole.**

Take of—

Ammonium Chloride, in
powder,

3 drachms.

Boric Acid, in powder,

3 drachms.

Menthol, in powder,

2 drachms.

Mix.

Used as a snuff in nasal catarrh.

Insufflatio Bismuthi et Morphinae.

Take of—

Bismuth Oxychloride, 3 grains.

Morphine Hydrochloride, $\frac{1}{12}$ to $\frac{1}{4}$ grain.

Mix. One Powder.

One Powder to be insufflated as directed.

Sedative in ulcerative conditions of larynx.

Insufflatio Iodoformi.

Take of—

Iodoform, in fine powder, 4 grains.

One Insufflation.

Used in tubercular conditions.

Insufflatio Iodoformi Composita.

Take of—

Iodoform, in fine powder, 10 grains.

Bismuth Salicylate, 2 drachms.

Quinine Sulphate, $\frac{1}{2}$ drachm.

Boric Acid, in powder, 2 drachms.

Carmines, a sufficiency.

Otto de Rose, a sufficiency.

Mix.

Useful in chronic nasal catarrh.

Insufflatio Iodoformi cum Orthoformo.

Take of—

Iodoform, in fine powder, 3 grains.

Orthoform, $\frac{1}{8}$ to $\frac{1}{2}$ grain.

Mix. One Powder.

One Insufflation.

Sedative and antiseptic in painful purulent conditions.

Insufflatio Mentholis Composita cum Cocaina.

Take of—

Menthol, in powder, 2 drachms.

Borax, in powder, 1 drachm.

Boric Acid, in powder, 1 drachm.

Potassium Chlorate, in powder, 1 drachm.

Cocaine Hydrochloride, 10 grains.

Mix.

Used in chronic irritative conditions of the larynx.

Insufflatio Orthoformi.

Take of—

Orthoform, in fine powder, 6 grains

One Powder.

One Insufflation.

Local anæsthetic in ulcers of larynx and
pharynx.

LOTIONES.

(LOTIONS.)

Lotio Acidi Borici.

Take of—

Boric Acid, 3 drachms.

Distilled Water, up to 20 ounces.

Dissolve.

To be used warm for syringing the ear.

Antiseptic in suppurative conditions.

Lotio Sodii Bicarbonatis.

Take of—

Sodium Bicarbonate,	100 grains.
Distilled Water,	10 ounces.
Dissolve.	

Useful for syringing out the ear where
there is inspissated wax.

The lotion to be warmed before using.

NEBULÆ.**(SPRAY SOLUTIONS.)****Nebula Cocainæ Hydrochloridi.**

For producing local anæsthesia in throat affections a 10 per cent. solution of Cocaine Hydrochloride in sterile Distilled Water is generally used, by means of a spray ; or 20 per cent. with a brush.

Nebula Mentholis.

Take of—

Menthol,	5 to 10 per cent.
Liquid Paraffin,	1 ounce.
Dissolve.	

Useful as mild antiseptic in nasal catarrh.

Nebula Mentholis et Cocainæ.

Take of—

Menthol,	25 grains.
Cocaine,	9 grains.
Oleic Acid,	10 minims.
Liquid Paraffin, up to	1 ounce.

Dissolve.

Useful in irritative laryngitis, tubercular or otherwise.

To be sprayed into throat by means of an atomiser.

PASTILLI.

(PASTILS.)

Pasta Gelatini pro Pastillis.

Take of—

Refined Gelatin,	1 ounce.
Glycerin,	2½ ounces.
Gum Acacia,	2 drachms.
Orange Flower Water,	2 ounces.

Add one ounce of the Orange Flower Water to the Gelatin, allow to stand till a soft mass is formed, add the gum previously dissolved in

the remaining ounce of Orange Flower Water, dissolve by the aid of a gentle heat, then add the Glycerin.

The combination forms a good basis for Pastils, being easily but slowly soluble, thereby allowing any medicaments to come gradually in contact with the affected parts of the throat.

Pastils containing active ingredients of a volatile or alterable nature should be freshly prepared, but in many instances the active ingredients can be kept in combination for a considerable time by coating the Pastils with Gelatin. This process requires the special manipulation of the pharmacist.

Pastils, according to the following formulæ, will be found useful, but medical men may alter these or prescribe any other medicament suited to their requirements.

Each Pastil should weigh about 30 grains. When the active ingredient is insoluble, it should be diffused by mixing with a few drops of Glycerin before incorporating with the Gelatin basis.

Pastils containing Menthol to be coloured with alkaline solution of Carmine.

Pastillus Bismuthi et Morphinæ.

Take of—

Bismuth Oxychloride,	5 grains.
Morphine Hydrochloride,	$\frac{1}{8}$ to $\frac{1}{6}$ grain.
Gelatin Paste,	a sufficiency.
One Pastil.	

Respiratory tract sedative.

Pastillus Iodoformi.

Take of—

Iodoform, in fine powder,	1 to 3 grains.
Gelatin Paste,	a sufficiency.
One Pastil.	

Useful in ulcerative conditions.

Pastillus Iodoformi et Morphinæ.

Take of—

Iodoform, in fine powder,	1 grain.
Morphine Tartrate,	$\frac{1}{16}$ grain.
Gelatin Paste,	a sufficiency.
One Pastil.	

Useful in painful purulent conditions.

Pastillus Mentholis.

Take of—

Menthol,	$\frac{1}{4}$ to $\frac{1}{2}$ grain.
Gelatin Paste,	a sufficiency.

One Pastil.

Specially useful in irritative laryngitis,
tubercular or otherwise.

Pastillus Mentholis et Camphoræ.

Take of—

Menthol,	$\frac{1}{4}$ grain.
Camphor,	$\frac{1}{2}$ grain.
Gelatin Paste,	a sufficiency.

One Pastil.

Combine the Menthol and Camphor, and
add to the Gelatin Paste.

Useful sedative in irritation of the
respiratory tract.

Pastillus Mentholis et Cocainæ.

Take of—

Menthol,	$\frac{1}{4}$ grain.
Cocaine Hydrochloride,	$\frac{1}{20}$ grain.
Gelatin Paste,	a sufficiency.

One Pastil.

Useful in painful conditions of throat.

Pastillus Mentholis et Codeinæ.

Take of—

Menthol,	$\frac{1}{4}$ grain.
Codeine,	$\frac{1}{16}$ grain.
Gelatin Paste,	a sufficiency.

One Pastil.

Useful sedative in irritable conditions of
respiratory tract.

**Pastillus Mentholis cum Morphina et
Atropina.**

Take of—

Menthol,	$\frac{1}{4}$ grain.
Morphine Tartrate,	$\frac{1}{16}$ grain.
Atropine Sulphate,	$\frac{1}{200}$ grain.
Gelatin Paste,	a sufficiency.

One Pastil.

One or two occasionally. Sedative in phthisis
where night-sweat and coughing prevail.

Pastillus Opii.

Take of—

Extract of Opium,	$\frac{1}{8}$ grain.
Extract of Liquorice,	2 grains.
Gelatin Paste,	a sufficiency.
One Pastil.	

Useful in chronic bronchial catarrh.

P I G M E N T A.

(PIGMENTS.)

Pigmentum Iodi.

Take of—

Iodine,	4 to 6 grains.
Potassium Iodide,	25 grains.
Oil of Peppermint,	10 minims.
Glycerin, up to	1 ounce.

Dissolve and mix.

Apply with a camel-hair brush twice
or thrice daily.

Useful in chronic pharyngitis.

Pigmentum Iodi et Acidi Carbolici.

Take of—

Iodine,	6 to 12 grains.
Potassium Iodide,	12 to 30 grains.
Phenol, in crystals,	30 grains.
Glycerin, up to	1 ounce.

Dissolve and mix.

Apply with a camel-hair brush twice
or thrice daily.

Useful in dry chronic catarrh.

Pigmentum Iodi et Mentholis.

Take of—

Iodine,	6 grains.
Potassium Iodide,	12 grains.
Menthol,	1 drachm.
Alcohol,	1 drachm.
Glycerin, up to	1 ounce.

Dissolve and mix.

Apply with a camel-hair brush twice
or thrice daily.

Useful in chronic pharyngitis.

PULVIS.

(POWDER.)

Pulvis Sodii Salicylatis cum Guaiaco.

Take of—

Sodium Salicylate,	10 grains.
Guaiacum Resin, in fine powder,	3 grains.

One Powder.

One powder every four hours.

Useful in sore throat of rheumatic origin.

TROCHISCI.

(LOZENGES.)

The Lozenges of the British Pharmacopœia, and also those of the London Throat Hospital Pharmacopœia, are generally prescribed.

EYE DEPARTMENT.

Memorandum.—In the preparation of materials intended for application to, or instillation into, the eye, aseptic methods of manipulation must be followed. In the making of solutions sterile distilled water to be used.

CAUSTICA.

(CAUSTICS.)

These consist generally of Solutions of Silver Nitrate, 10, 15, and 20 grains to the ounce of Distilled Water.

Apply with a camel-hair brush.

Used in acute conjunctivitis and septic keratitis.

Caustica Zinci Chloridi.

Take of—

Zinc Chloride,	480 grains.
Wheaten Flour,	180 grains.
Distilled Water,	1 ounce.

Mix, and heat gently till a paste is formed.

Used in tumours of the orbit.

COLLYRIA.

(EYE LOTIONS.)

Collyrium Acidi Borici.

Take of—

Boric Acid,	1 to 2 drachms.
Distilled Water,	10 ounces.

Dissolve and filter.

Apply to the eye three or four times daily,
allowing some to enter each time.

A mild antiseptic in conjunctivitis.

Collyrium Acidi Tannici.

Take of—

Tannic Acid,	12 grains.
Glycerin,	6 drachms.
Borax,	3 drachms.
Distilled Water, up to	12 ounces.

Dissolve, mix, and filter.

Apply to the eye night and morning.
Used in chronic conjunctivitis.

Collyrium Aluminis.

Take of—

Aluminium Sulphate,	16 grains.
Distilled Water,	4 ounces.

Dissolve and filter.

Apply to the eye three times daily, allowing a few drops to enter each time. May be diluted with an equal quantity of warm water, if it be necessary to weaken the strength.

A weak astringent and stimulant.

Collyrium Chlori.

Solution of Chlorine of the *British Pharmacopœia*; freshly prepared.

It may be mixed with water if necessary.

Valuable as an antiseptic in purulent cases.

Collyrium Hydrargyri Perchloridi.

A solution of Mercuric Chloride in Distilled Water. Made of two strengths—1 in 2000, and 1 in 5000.

Used several times a day as an antiseptic wash, especially in ulceration; also for operations.

Collyrium Plumbi Acetatis.

Take of—

Lead Acetate,	12 grains.
Distilled Water,	6 ounces.

Dissolve and filter.

Apply to the eye thrice daily, allowing a few drops to enter each time.

Astringent and stimulant ; not to be used if cornea ulcerated.

Collyrium Zinci Sulphatis.

Take of—

Zinc Sulphate,	1 grain.
Distilled Water,	1 ounce.

Dissolve and filter.

Two or three drops introduced into eye two or three times daily ; used in certain forms of conjunctivitis.

Useful astringent and antiseptic.

INSTILLATIONES.

(INSTILLATIONS.)

Instillatio Argyrolis.

Take of—

Argyrol,	24 grains.
Distilled Water, up to	2 drachms.

Dissolve and filter.

One drop in the eye, once or several times daily.

Useful substitute for Silver Nitrate.

Instillatio Atropinæ Sulphatis.

Take of—

Atropine Sulphate,	1 grain.
Distilled Water, up to	2 drachms.

Dissolve and filter.

One or two drops in the eye twice or thrice daily.

Mydriatic in cycloplegia.

Instillatio Cocainæ

Is a solution of Cocaine Hydrochloride in distilled water of desired strength.

Instillatio Cocainæ cum Adrenina.

Take of—

Cocaine Hydrochloride,	1 grain.
Solution of Adrenine (1-2000),	3 minims.
Distilled Water, up to	2 drachms.

Dissolve and filter.

Two to five drops to be applied at intervals of three minutes as a local anæsthetic prior to operations.

Instillatio Duboisinæ Sulphatis.

Take of—

Duboisine Sulphate,	4 grains.
Distilled Water, up to	2 ounces.

Dissolve and filter.

Dilates the pupil.

Instillatio Eserinæ Sulphatis.

Take of—

Eserine Sulphate,	$\frac{1}{4}$ to 2 grains.
Distilled Water, up to	2 drachms.

Dissolve and filter.

Myotic.

Instillatio Homatropinæ.

Take of—

Homatropine Hydrobromate,	1 grain.
Distilled Water, up to	2 drachms.

Dissolve and filter.

Mydriatic ; its effects pass off within 24 hours.

Instillatio Hydrogenii Peroxidi.

Take of—

Solution of Hydrogen Peroxide,	
10 vol.,	4 drachms.

A few drops to eye twice or thrice daily.

Useful antiseptic wash in septic corneal ulcer.

Instillatio Potassii Permanganatis.

Take of—

Potassium Permanganate,	1 grain.
Distilled Water, up to	500 minims.

Dissolve.

A dropping tubeful to be douched into eye,
thrice daily.

Useful as an astringent to the conjunctival sac.

MISTURÆ. (MIXTURES.)

Mistura Ferri et Strychninæ.

Take of—

Tincture of Ferric Chloride,	1½ ounces.
Solution of Strychnine Hydrochloride,	4 drachms.
Mix.	

Ten to twenty minims twice daily in water,
after food.

Useful tonic in intra-ocular affections.

Mistura Potassii Iodidi cum Nuce Vomica.

Take of—

Potassium Iodide,	1 drachm.
Tincture of Nux Vomica,	2 drachms.
Compound Infusion of Gentian, up to	6 ounces.
Dissolve and mix.	

A table-spoonful three times a day.

Useful as a tonic absorbent.

Mistura Potassii Iodidi et Hydrargyri Perchloridi.

See page 61.

Useful in specific disease.

PILULÆ.

(PILLS.)

Pil. Hydrargyri et Ferri Sulphatis.*See page 79.*

One or two to be taken three times a day
after food.

Useful in specific disease.

PULVERES.

(POWDERS.)

Pulvis Aristolis.

Aristol in finely levigated powder.

Applied to septic surfaces.

Pulvis Hydrargyri Subchloridi.

Mercurous Chloride in impalpable powder.

To be dusted into the eye once daily.

Useful in strumous affections of the eye.

Pulvis Iodoformi.

Iodoform in finely levigated powder.

Applied to septic surfaces.

U N G U E N T A.

(OINTMENTS.)

(See Memorandum on page 121.)

Unguentum Aristolis.

Take of—

Aristol, in fine powder,	10 grains.
Soft Paraffin,	2 drachms.
Mix.	

A little to be applied frequently to the edges of the eyelids.

Used in conjunctivitis, corneal ulcer, etc.

Unguentum Hydrargyri

Is the Mercurial Ointment of the *British Pharmacopœia*.

To be rubbed into the temple or axilla at bedtime. Used in deep inflammatory conditions of the eye, especially if of syphilitic origin.

Unguentum Hydrargyri Oxidi Flavi.

(Pagenstecher's Ointment.)

Take of—

Yellow Mercuric Oxide,	1 to 4 grains.
Olive Oil,	6 minims.
Spermaceti Ointment, up to	4 drachms.
Mix.	

(i) Used in corneal ulcers. A piece the size of half a pea to be put inside the lower lid and rubbed over the eye each night and morning.

(ii) Blepharitis. To be rubbed along the lids night and morning.

Unguentum Hydrargyri Oxidi Flavicum Atropina et Cocaina.

Take of—

Yellow Mercuric Oxide,	$\frac{1}{2}$ to 1 grain.
Atropine Sulphate,	1 grain.
Cocaine Hydrochloride,	1 grain.
Soft Paraffin,	2 drachms.
Mix.	

A piece the size of half a pea to be put inside the lower lid and rubbed gently over the eye once or twice daily.

Used in strumous keratitis.

Unguentum Hydrargyri Nitratis Dilutum.

Take of—

Mercuric Nitrate Ointment,	$\frac{1}{2}$ drachm.
Simple Ointment,	4 drachms.
Mix.	

To be well rubbed into the eyelid at night.

Used in styas.

Unguentum Hydrargyri Subchloridi.

Take of—

Mercurous Chloride,	5 grains.
Soft Paraffin,	4 drachms.
Mix.	

A little to be applied to the edges of the eyelids at bed-time.

Used in conjunctivitis.

Unguentum Iodoformi.

Take of—

Iodoform, in impalpable powder,	10 grains.
Soft Paraffin,	2 drachms.
Mix.	

A little to be applied frequently to the edges of the eyelids.

Used in conjunctivitis, and corneal ulcer.

LOCK DEPARTMENT.

ROUTINE DIET FOR GONORRŒA.

During Acute Stage.

Avoid strong tea and coffee, stimulants, rich dishes, stews, pastry, cheese, pickles, salted meats, much sugar, sweets, fruit, or rhubarb.

Eat fresh fish or chicken, red meat only once a day, toast, thin soup, green vegetables, boiled rice, milk puddings ; eggs and butter in moderation.

Drink plenty of milk, weak tea, plain or aerated waters.

Keep quiet, take little exercise, lie as much as possible in the horizontal position.

Avoid excitement, heated rooms, much bed-clothing.

Wear a soft handkerchief as a suspensory bandage, according to direction.

Continue these regulations for a fortnight after every trace of discharge has disappeared.

CAPSULA.

(CAPSULE.)

Capsula Olei Santali.

Take of—

Oil of Sandalwood,	10 minims.
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One Capsule.

Useful in gonorrhœa.

COLLUNARIUM.

(NASAL DOUCHE.)

Collunarium Acidi Borici Compositum.

Take of—

Boric Acid, in crystals,	2 drachms.
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Sodium Bicarbonate,	1 drachm.
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Distilled Water, up to	10 ounces.
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Dissolve and mix.

Useful as a nasal douche.

G A R G A R I S M A T A.

(GARGLES.)

Gargarisma Potassii Chloratis.

Take of—

Potassium Chlorate,	2 drachms.
Alum,	2 drachms.
Glycerin,	$\frac{1}{2}$ ounce.
Distilled Water, up to	8 ounces.

Dissolve and mix.

To be used frequently.

Astringent and antiseptic in sore throat.

Gargarisma Aluminis cum Cupro.

Take of—

Alum,	24 grains.
Copper Sulphate,	24 grains.
Distilled Water, up to	6 ounces.

Dissolve and mix.

To be used with an equal quantity of hot water, night and morning.

Useful in inflamed and ulcerated throats in secondary syphilis.

INJECTIO.

(INJECTION.)

Injectio Hydrargyri.

Take of—

Mercury, by weight,	1 drachm.
Wool Fat,	$1\frac{1}{2}$ drachms.
Olive Oil,	$2\frac{1}{2}$ drachms.

Melt the Wool Fat, pour into a warm mortar, add the Olive Oil, and mix. When almost cold, add the Mercury and triturate until the metal is thoroughly incorporated.

Ten minims for each intra-muscular injection in gluteal region. Use once a week.

A special all-glass syringe with wide-bore platinum-iridium needle is required.

Useful in syphilis.

INSTILLATIONES. (INSTILLATIONS.)

Instillatio Argyrolis.

Take of—

Argyrol,	2 drachms.
Glycerin,	1½ ounces.
Distilled Water, up to	3 ounces.

Dissolve.

Four to six drachms to be retained from ten to fifteen minutes at each injection.

Useful in acute gonorrhœa.

Instillatio Cupri Sulphatis.

Take of—

Copper Sulphate,	24 grains.
Distilled Water, up to	12 ounces.

Dissolve.

Useful in subacute and chronic gonorrhœa.

Instillatio Ichthamolis.

Take of—

Ammonium Ichthosulphonate,	2 to 5 per cent.
Distilled Water, up to	12 ounces.

Useful in acute gonorrhœa.

Instillatio Protargolis.

Take of—

Protargol,	96 grains.
Distilled Water, up to	4 ounces.

Dissolve.

To be diluted with four volumes of lukewarm water. Four to six drachms of this dilution for each injection, and retained for ten minutes.

Useful in acute and subacute gonorrhœa.

Instillatio Zinci Sulphatis.

Take of—

Zinc Sulphate,	24 grains.
Distilled Water, up to	12 ounces.

Dissolve.

Useful in subacute and chronic gonorrhœa.

These injections to be used two or three times daily as follows:—

First wash the parts, make water, draw about 4-6 tea-spoonfuls of the injection into the syringe, insert the nozzle into the orifice of the urethra, and gather the lips of the opening firmly round the nozzle. Then slowly inject till the fluid is felt to pass back to the level of the scrotum,

withdraw syringe, holding point of penis so as to retain injection for two or three minutes ; do not micturate for as long as possible after injecting.

LOTIONES.

(LOTIONS.)

Lotio Crinalis.

(**Ammonia Hair-Wash.**)

See page 153.

Lotio Hydrogenii Peroxidi.

Take of—

Solution of Hydrogen Peroxide, 10 vols.,
Distilled Water,

}

Equal parts.

Mix.

Useful in venereal sores.

Lotio Nigra.

Applied on lint. *See page 154.*

Lotio Plumbi cum Opio.

See page 43.

MISTURÆ. (MIXTURES.)

Mistura Ferri et Strychninæ.

Take of—

Solution of Strychnine	}	2 drachms.
Hydrochloride,		
Tincture of Ferric Chloride,		6 drachms.
Distilled Water, up to		3 ounces.
Mix.		

A tea-spoonful in water three times daily,
after food.

A good nerve and blood tonic ; also useful
in gleet.

Mistura Potassii Iodidi.

Take of—

Potassium Iodide,	4 drachms.
Aromatic Spirit of Ammonia,	6 drachms.
Distilled Water, up to	6 ounces.

Dissolve and mix.

A dessert-spoonful in half a tumblerful of water.

Useful in tertiary syphilis and late
secondary syphilis.

**Mistura Potassii Iodidi et Hydrargyri
Iodidi Rubri.**

Take of—

Potassium Iodide,	$1\frac{1}{2}$ drachms.
Mercuric Iodide,	$1\frac{1}{2}$ grains.
Distilled Water, up to	8 ounces.

Dissolve and mix.

A table-spoonful in water three times daily,
after meals.

Useful in severer forms of late secondary
syphilis, and in tertiary syphilis.

**Mistura Potassii Iodidi et Hydrargyri
Perchloridi.**

Take of—

Potassium Iodide,	2 drachms.
Mercuric Chloride,	2 grains.
Distilled Water, up to	6 ounces.

Dissolve and mix.

A dessert-spoonful in water, night and morning.

Useful in severer forms of late secondary
syphilis, and occasionally in tertiary syphilis.

Mistura Santali Composita. (Nisbet.)

This mixture was originally introduced by a druggist, whose name it bears. The composition of Nisbet's Solution has not been made public, but the following recipe as adopted in the Edinburgh Royal Infirmary, has been proved a useful compound :—

Take of—

Oil of Sandalwood,	4 ounces.
Oil of Pimento,	4 drachms.
Oil of Cassia,	2 drachms.
Morphine Acetate,	9 grains.
Alcohol, up to	12 ounces.

A tea-spoonful in water or milk three times daily.

Useful in all cases of irritation of the urinary tract, and in all stages of gonorrhœa.

P A S T A.

(PASTE.)

Pasta Amyli Iodidi.

Take of—

Starch, in powder,	1 ounce.
Glycerin,	2 ounces.
Water,	6 ounces.

Boil, and when nearly cold, add—

Strong Solution of Iodine,	$\frac{1}{2}$ ounce.
----------------------------	----------------------

Useful in treatment of unhealthy venereal sores.

P I G M E N T A.

(PIGMENTS.)

Pigmentum Acidi Chromici.

Take of—

Chromic Acid,	1 drachm.
Distilled Water, up to	10 drachms.

Dissolve.

Paint on mucous patches of mouth and throat.

Useful in secondary syphilis.

Pigmentum Acidi Salicylici.

Take of—

Salicylic Acid, 200 grains.

Collodion, up to 1 ounce.

Dissolve.

Paint on in venereal warts.

Pigmentum Cupri Sulphatis.

Take of—

Saturated Solution	}	a sufficiency.
of		
Copper Sulphate,		

To cauterise unhealthy ulcers.

Pigmentum Ichthamolis.

Take of—

Ammonium Ichthosulphonate, 1 drachm.

Glycerin, up to 10 drachms.

Mix.

Useful in early stage of bubo of groin and epididymitis.

PESSUS.

(PESSARY.)

Pessus Argyrolis.

Take of—

Argyrol,	8 grains.
Gelatin Mass, for Pessaries,	$1\frac{1}{2}$ drachms.
One Pessary.	

Useful in gonorrhoeal discharge.

PILULA.

(PILL.)

Pilula Hydrargyri et Ferri Sulphatis.

Take of—

Mercury with Chalk,	$\frac{1}{2}$ grain.
Exsiccated Ferrous Sulphate,	$\frac{1}{2}$ grain.

Mix. One Pill.

One three times daily, to be increased as directed.

In secondary syphilis.

PULVERES. (POWDERS.)

Pulvis Calaminæ et Hydrargyri Subchloridi.

Take of—

Calamine, in fine powder,	}	Equal parts.
Mercurous Chloride,		
Mix.		

To be enclosed in a wide-meshed muslin bag and used as a dusting-powder over the erupted parts, as directed.

Useful in syphilitic excoriations.

Pulvis Hydrargyri Subchloridi et Acidi Tannici.

Take of—

Mercurous Chloride,	}	Equal parts.
Prepared Chalk,		
Tannic Acid,		

Reduce Chalk and Tannic Acid separately to

finest division, mix and pass through fine muslin ;
add Mercurous Chloride, and mix.

Useful as a dusting-powder in
syphilitic excoriations.

Pulvis Iodoformi cum Carbone Ligni.

Take of—

Iodoform, in impalpable powder, 2 drachms.

Wood Charcoal, in finest powder, 2 drachms.

Mix and pass through muslin.

Useful in venereal sores.

Pulvis Sulphuris Sublimati.

Take of—

Sublimed Sulphur, a sufficiency.

To be used as a dusting-powder.

Useful in sloughing soft sores.

U N G U E N T A. (OINTMENTS.)

Unguentum Ichthamolis.

Take of—

Ammonium Ichthosulphonate,	}	Equal parts.
Wool Fat,		
Mix.		

To be used in sloughing sores.

Unguentum Hydrargyri.

(Lock Hospital.)

Take of—

Mercury,	1 pound.
Mutton Suet,	$1\frac{1}{4}$ pounds.
Pork Fat,	$2\frac{3}{4}$ pounds.

Melt together the suet and fat, strain, and let solidify. Gradually add the mercury to the fat in a mortar, and rub vigorously until metallic globules can no longer be distinguished.

One drachm for each inunction. Enclose in sterilised tinfoil or wax paper.

**Unguentum Hydrargyri Nitratis
Dilutum.**

Take of—

Mercuric Nitrate Ointment, B.P.,	$\frac{1}{2}$ ounce.
Paraffin Ointment, up to	2 ounces.

Mix.

To be used in syphilitic ulcerative skin
diseases.

SKIN DEPARTMENT.

CATAPLASMA.

(POULTICE.)

Cataplasma Acidi Borici.

Take of—

Boric Acid, in fine powder,	}	a sufficiency.
Pure Wheaten Starch,		

Add a tea-spoonful of the Boric Acid to four table-spoonfuls of the Starch, make into a stiff paste with cold water, then pour in a pint of boiling water, and stir till dissolved.

Use when cold, spread thickly on cotton, cover with muslin, and change frequently.

Useful in skin cases, with accumulation of
crusts or scales.

This poultice must not be covered with
Gutta Percha or Mackintosh Cloth.

CERATUM.

(CERATE.)

Ceratum Galeni.

(Formula of Skin Department.)

Take of—

Spermaceti,	24 grains.
White Wax,	24 grains.
Almond Oil,	$\frac{1}{2}$ ounce.
Distilled Water,	$\frac{1}{2}$ ounce.

Melt the Spermaceti and White Wax in the Almond Oil, transfer to a warm mortar, and gradually add the water, previously warmed, stirring or rubbing until nearly cold.

EMPLASTRUM.

(PLASTER.)

Emplastrum Saponis Fuscum Salicylatum.

Take of—

Salicylic Acid,	} 3 per cent.
Soap Plaster, B.P. (without Resin),	

Melt the Plaster and add the Salicylic Acid.

Spread on calico.

Applied, cut into strips, in chronic infiltrated eczema.

GLYCERINUM.

(GLYCERIN.)

Glycerinum Amyli.

Take of—

Pure Wheaten Starch,	1 ounce.
Distilled Water,	2 ounces.
Glycerin, up to	17 ounces.

Mix the Starch with the Water and Glycerin, and heat, with constant stirring, until a clear jelly is formed.

Useful basis for medicamenta when skin is dry.

LOTIONES.

(LOTIONS.)

Lotio Acid Lactici.

Take of—

Lactic Acid,	$\frac{1}{2}$ to 1 drachm.
Castor Oil,	1 to 2 drachms.
Alcohol, up to	2 ounces.
Mix.	

Apply with swab of Absorbent Cotton, lightly at first, subsequently a moderate degree of friction may be used.

Used in alopecia areata.

Lotio Ammoniaë.

Take of—

Strong Solution of Ammonia,	$\frac{1}{2}$ ounce.
Chloroform,	$\frac{1}{2}$ ounce.
Sesame Oil,	$\frac{1}{2}$ ounce.
Essential Oil of Lemons,	$\frac{1}{2}$ drachm.
Spirit of Rosemary, up to	4 ounces.

Mix.

A hair stimulant after exanthems, in alopecia areata, etc.

Lotio Boro-Calamina.

Take of—

Prepared Calamine,	3 drachms.
Boric Acid, in powder,	1 drachm.
Zinc Oxide,	$1\frac{1}{2}$ drachms.
Glycerin,	$1\frac{1}{2}$ drachms.
Distilled Water, up to	6 ounces.

Mix.

Apply with a camel-hair brush.

Used in acne vulgaris, sudamina, erythematous eczema, etc.

Lotio Nigra cum Tragacantha.

Take of—

Black Wash,	4 ounces.
Lime Water,	4 ounces.
Mucilage of Tragacanth,	1 drachm.

Mix.

Apply in acute eczema in infants.

Lotio Oleo-Calcaria.

Take of—

Lime Water,	3 ounces.
Olive Oil,	3 ounces.
Prepared Chalk,	$\frac{1}{2}$ ounce.
Zinc Oxide,	$\frac{1}{2}$ ounce.
Salicylic or Boric Acid, in powder,	1 drachm.

Mix.

Paint on after shaking well.

Useful in various irritable conditions of the skin.

Lotio Plumbi Composita.

Take of—

Strong Solution of Lead Sub- acetate	2 drachms.
Solution of Coal Tar,	2 drachms.
Zinc Oxide,	4 drachms.
Glycerin,	4 drachms.
Distilled Water, up to	10 ounces.

Mix.

Useful in seborrhœa and widespread
dermatitis.

Lotio Sulpho-Calamina.

Take of—

Precipitated Sulphur,	1 drachm.
Prepared Calamine,	2 drachms.
Zinc Oxide,	1 drachm.
Glycerin,	1 drachm.
Distilled Water, up to	4 ounces.

Mix.

Apply with a camel-hair brush.

Used in acne vulgaris, etc.

MISTURÆ. (MIXTURES.)

Mistura Antimonialis.

Take of—

Tartarated Antimony,	2 to 4 grains.
Tincture of Chiretta,	2 drachms.
Distilled Water, up to	4 ounces.

Dissolve and mix.

One tea-spoonful three or four times daily in water.

Useful in lichen planus and in exfoliative dermatitis.

Mistura Arsenici Hydrochlorici Composita.

Take of—

Hydrochloric Solution of Arsenic,	2 drachms.
Tincture of Ferric Chloride,	} 6 drachms.
or	
Diluted Nitro-hydrochloric Acid,	

According to nature of case.

Mix.

From fifteen to twenty drops in a large wine-glassful of water to be taken three times a day, immediately after food.

Useful in some special skin affections.

P A S T Æ. (PASTES.)

Pasta Acidi Salicylici.

Take of—

Salicylic Acid,	10 grains.
Soft Paraffin,	4 drachms.
Zinc Oxide,	} of each, 2 drachms.
Starch, in powder,	

Melt the Soft Paraffin by the aid of a gentle heat and incorporate with the other ingredients, rubbing until a smooth paste is formed.

Used in chronic eczema, etc.

Pasta Ichthamolis et Resorcini Composita.

Take of—

Ammonium Ichthosulphonate,	10 minims.
Resorcin,	5 grains.
Salicylic Acid,	5 grains.
Wool Fat,	} of each, 2 ounces.
Soft Paraffin,	
Starch, in powder,	
Zinc Oxide,	

Melt the Wool Fat and Soft Paraffin, add the other ingredients, and rub in a mortar till a smooth paste is formed.

Used in chronic eczema, etc.

PASTÆ GELATINI.

(GELATIN PASTES.)

These Gelatin preparations should be dispensed in deep pots or tins to facilitate melting in a water-bath, before using.

Gelatinum Salicylicum Compositum.

Take of—

Pure Gelatin, cut small,	18 parts.
Distilled Water,	34 parts.
Glycerin,	36 parts.
Zinc Oleate,	10 parts.
Salicylic Acid,	2 parts.

Soak the Gelatin in the water ; allow to stand a few hours till softened ; dissolve by the aid of a gentle heat ; strain through muslin if necessary, then mix with the Zinc Oleate and Salicylic Acid previously incorporated with the Glycerin in a warm mortar, stirring till a paste is formed.

Paint on with a hard brush, and cover with absorbent cotton.

Used in eczemas ; particularly scaly forms, after cleansing with boric poultice.

Gelatinum Zinci Oxidi et Ichthamolis.

Take of—

Pure Gelatin, cut small,	15 parts.
Distilled Water,	42 parts.
Zinc Oxide,	10 parts.
Glycerin,	31 parts.
Ammonium Ichthosulphonate,	2 parts.

Soak the Gelatin in the water ; allow to stand a few hours till softened ; dissolve by the aid of a gentle heat ; strain through muslin if necessary, then mix with the Zinc Oxide and Ammonium Ichthosulphonate, previously incorporated with the Glycerin, in a warm mortar, stirring till a paste is formed.

Paint on with a hard brush, and cover with absorbent cotton.

Used in chronic scaly eczemas.

PIGMENT A. (PAINTS.)

Pigmentum Acidi Pyrogallici Oxidati cum Pice.

Take of—

Oxidised Pyrogallic Acid,	5 parts.
Wood Tar,	5 parts.
Benzole,	20 parts.
Acetone,	70 parts.

Dissolve the Tar in mixed Acetone and Benzole
and add the Oxidised Pyrogallic Acid.

Useful in chronic dermatitis.

Pigmentum Picis Carbonis.

Take of—

Wood Tar,	10 parts.
Benzole,	20 parts.
Acetone,	80 parts.

Dissolve and filter.

A cleanly form of applying tar.

Pigmentum Plumbi Compositum.

Take of—

Talc, in fine powder,	}	of each, 5 parts.
Pure Wheaten Starch,		
Diluted Solution of Lead Subacetate,		
Aqueous Solution of Boric Acid, 1 per cent.,		
Glycerin,		2 parts.

Dilute with an equal volume of cold water,
and paint on with soft brush.

Used in certain forms of dermatitis.

P U L V E R E S.

(POWDERS.)

Pulvis Boricus cum Talco.

Take of—

Boric Acid, in fine powder,	1 ounce.
Talc, in fine powder,	9 ounces.
Mix.	

Simple antiseptic dusting-powder.

Pulvis Salicylicus cum Talco.

Take of—

Salicylic Acid, in fine powder,	3 parts.
Starch, in powder,	10 parts.
Talc, in fine powder,	87 parts.

Mix.

A useful dusting-powder in hyperidrosis,
sudamina, etc.

S A P O N E S.

(SOAPS.)

Sapo Mollis Peroleatus.

(Superfatted Potash Soap.)

Take of—

Tallow,	4 lbs.
Olive Oil,	10 ounces.
Potassium Hydroxide,	6 ounces.
Sodium Hydroxide,	4 ounces.
Borax,	$\frac{1}{2}$ ounce.
Distilled Water,	$1\frac{1}{4}$ gallons.

Dissolve the Potassium and Sodium Hydroxides, and Borax in the Water ; heat to boiling ; add the Tallow and Oil, boiling until well saponified, and of proper consistency when cold.

SPIRITUS.

(SPIRIT.)

Spiritus Saponatus Kalinus.

Take of—

Green Soap,	2 ounces.
Alcohol,	1 ounce.
Spirit of Lavender,	2 drachms.

Dissolve and filter.

Applied in scaly eczema of the hairy scalp and face, and washed off by means of a warm douche; also as a stimulating lotion in chronic eczemas.

UNGUENTA.

(OINTMENTS.)

Unguentum Acidi Pyrogallici.

Take of—

Pyrogallic Acid,	50 grains.
Soft Paraffin,	1 ounce.

Mix.

Useful in lupus, if not very extensive or deep-seated.

Unguentum Acidi Pyrogallici Compositum.

Take of—

Pyrogallic Acid,	25 grains.
Salicylic Acid,	10 grains.
Ammonium Ichthosulphonate,	10 minims.
Soft Paraffin,	1 ounce.

Mix.

Useful in psoriasis of hand and in some forms of seborrhœic eczema.

Unguentum Acidi Salicylici Compositum.

(Brooke's Ointment.)

Take of—

Mercuric Oleate,	30 grains.
Ammonium Ichthosulphonate,	30 minims.
Salicylic Acid,	20 grains.
Soft Paraffin,	$\frac{1}{2}$ ounce.
Hydrous Wool Fat, up to	2 ounces.

Mix.

Useful in lupus.

Unguentum Acidi Salicylici cum Sulphure.

Take of—

Salicylic Acid, in powder,	20 grains.
Precipitated Sulphur,	60 grains.
Soft Paraffin,	1 ounce.

Mix.

Useful in psoriasis of face.

Unguentum Acidi Tannici.

Take of—

Tannic Acid,	1 drachm.
Carbolic Acid,	5 grains.
Soft Paraffin, up to	1 ounce.

Mix.

Useful in eczema of the scalp.

Unguentum Bismuthi et Zinci.

Take of—

Bismuth Oxynitrate,	20 grains.
Zinc Ointment,	2 ounces.

Mix.

Used in certain forms of eczema.

Unguentum Chrysarobini.

Take of—

Chrysarobin,	10 grains.
Solution of Coal Tar,	10 minims.
Ammoniated Mercury,	10 grains.
Hydrous Wool Fat,	1 ounce.

Mix.

Useful in psoriasis.

Unguentum Chrysarobini Compositum.

Take of—

Chrysarobin,	$\frac{1}{2}$ drachm.
Salicylic Acid,	10 grains.
Ammonium Ichthosulphonate,	10 minims
Green Soap,	$\frac{1}{2}$ drachm.
Soft Paraffin,	1 ounce.

Mix.

Useful in psoriasis.

Unguentum Cupri Oleatis.

Take of—

Copper Oleate,	$\frac{1}{2}$ drachm.
Soft Paraffin or Lard,	10 drachms.

Mix.

Useful in ringworm and favus.

Unguentum Hydrargyri Ammoniat Compositum.

Take of—

Ammoniated Mercury,	1 drachm.
Starch, in powder,	3 drachms.
Zinc Oxide,	3 drachms.
Soft Paraffin,	3 ounces.
Hydrous Wool Fat,	3 ounces.

Mix.

Useful in pustular eczemas.

Unguentum Hydrargyri Ammoniat Mite.

Take of—

Ammoniated Mercury,	5 grains.
Simple Ointment, or } Soft Paraffin,	1 ounce.

Mix.

Useful in impetigo contagiosa.

Unguentum Hydrargyri Ammoniatum Sulphure.

Take of—

Ammoniated Mercury,	$\frac{1}{2}$ drachm.
Precipitated Sulphur,	1 drachm.
Hydrous Wool Fat,	1 ounce.

Mix.

Apply, after washing with superfatted potash soap and thoroughly drying.

Useful in tinea trichophytina, favus, etc.

Unguentum Hydrargyri Sulphureti Compositum.

Take of—

Black Sulphide of Mercury,	10 grains.
Ammoniated Mercury,	10 grains.
Precipitated Sulphur,	30 grains.
Sesame Oil,	2 drachms.
Creosote,	10 minims.
Prepared Lard,	320 grains.

Melt the Lard with the Sesame Oil by the aid of a gentle heat; then add the powders,

previously mixed and sifted through muslin. When nearly cold, add the Creosote and mix.

A small quantity to be well rubbed in with a stiff brush twice daily, after washing with superfatted potash soap.

Used in tinea tricophytina, favus, etc.

Unguentum Naphtholi.

Take of—

Beta Naphthol,	15 to 60 grains.
Zinc Oxide,	1½ drachms.
Starch, in powder,	2 drachms.
Soft Paraffin,	4 drachms.

Mix.

Useful in cases of scabies in children, or persons with delicate skins.

Unguentum Olei Cadini.

Take of—

Oil of Cade,	1 to 2 drachms.
Fluid Extract of Quillaia,	a sufficiency.
Glycerin of Starch (1 in 17),	1 ounce.

Mix.

Useful in psoriasis.

Unguentum Ophthalmicum Basicum.

Take of—

Wool Fat,	6 drachms.
Almond Oil,	1 drachm.
Distilled Water,	1 drachm.

Mix.

An excellent non-irritating basis for ointments for the eyelids.

Unguentum Plumbi Oleatis.

(Hebra's Ointment.)

Take of—

Lead Plaster,	}	Equal parts.
Soft Paraffin,		

Melt the Lead Plaster, add the Soft Paraffin, and stir till cold.

Useful in irritable congestive eczemas.

Unguentum Zinci Salicylici.

Take of—

Zinc Carbonate,	1 drachm.
Salicylic Acid,	10 grains.
Soft Paraffin, up to	8 drachms.

Mix.

Applied in eczema of the face, after sopping with Lotio Nigra cum Tragacantha. See p. 154.

ROYAL HOSPITAL FOR
SICK CHILDREN

FORMULÆ.

LOTIONES.

(LOTIONS.)

Lotio Acidi Borici.

Take of—

Boric Acid,	15 grains.
Distilled Water,	1 ounce.

Dissolve.

Simple Antiseptic Lotion.

Lotio Calaminæ.

Take of—

Prepared Calamine,	80 grains.
Zinc Oxide,	40 grains.
Glycerin,	10 minims.
Boric Acid,	16 grains.
Distilled Water, up to	1 ounce.

Dissolve and mix.

Useful in sedation in irritable skin conditions.

Lotio Hydrargyri Perchloridi cum Acido Carbolico.

Take of—

Mercuric Chloride,	$\frac{1}{4}$ grain.
Diluted Acetic Acid,	40 minims.
Oil of Turpentine,	2 drachms.
Liquid Extract of Quillaia,	3 minims.
Solution of Phenol (1 to 20), up to	1 ounce.

Emulsify, dissolve, and mix.

Useful in pediculi of scalp.

Lotio Plumbi cum Opio.

Take of—

Lead Acetate,	4 grains.
Opium, in powder,	4 grains.
Diluted Acetic Acid,	4 minims.
Boiling Water, up to	1 ounce.

Mix, stand six hours, then filter.

Sedative lotion in sprains.

Lotio Rubra.

Take of—

Zinc Sulphate,	2 grains.
Tincture of Cochineal,	2 minims.
Distilled Water, up to	1 ounce.

Dissolve and mix.

Useful astringent lotion.

MISTURÆ. (MIXTURES.)

The Dose of all Mixtures : One Tea-spoonful.

Mistura Acidi Nitro-hydrochlorici.

Take of—

Diluted Nitro-hydrochloric Acid,	1½ minims.
Spirit of Chloroform,	1½ minims.
Tincture of Orange,	2½ minims.
Distilled Water, up to	1 drachm.

Mix.

Useful in dyspepsia.

Mistura Begbii.

Take of—

Diluted Nitric Acid,	3 minims.
Glycerin,	15 minims.
Diluted Hydrocyanic Acid,	½ minim.
Infusion of Quassia, up to	1 drachm.

Mix.

Used in phthysical cough, and as a tonic in dyspepsia.

Mistura Bismuthi Composita.

Take of—

Bismuth Oxycarbonate,	2 grains.
Sodium Bicarbonate,	2 grains.
Compound Powder of Tragacanth,	1½ grains.
Spirit of Chloroform,	1 minim.
Caraway Water, up to	1 drachm.

Mix.

Useful in vomiting and diarrhœa.

Mistura Bismuthi Fortis.

Take of—

Bismuth Oxynitrate,	8 grains.
Compound Powder of Tragacanth,	1½ grains.
Prepared Chalk,	2 grains.
Dill Water, up to	1 drachm.

Mix.

Useful in diarrhœa.

Mistura Cretæ cum Opio.

Take of—

Tincture of Opium,	1 minim.
Bismuth Oxycarbonate,	5 grains.
Chalk Mixture, up to	1 drachm.

Mix.

Useful in diarrhœa.

Mistura Ferri Laxans.

Take of—

Magnesium Sulphate,	2½ grains.
Diluted Sulphuric Acid,	1 minim.
Iron Sulphate,	¼ grain.
Syrup of Ginger,	2 minims.
Peppermint Water, up to	1 drachm.

Mix.

Useful in constipation with anæmia.

Mistura Ferri et Potassii Chloratis.

Take of—

Potassium Chlorate,	2 grains.
Tincture of Ferric Chloride,	2 minims.
Glycerin,	2 minims.
Distilled Water, up to	1 drachm.

Mix.

Tonic in Tonsillitis.

Mistura Gentianæ.

Take of—

Sodium Bicarbonate,	3 grains.
Compound Infusion of Gentian, up to	1 drachm.

Mix.

Useful in dyspepsia.

Mistura Hæmatoxyli Composita.

Take of—

Aromatic Sulphuric Acid,	2 minims.
Compound Tincture of Camphor,	5 minims.
Tincture of Catechu,	5 minims.
Decoction of Logwood, up to	1 drachm.
Mix.	

Useful in diarrhœa.

Mistura Ipecacuanhæ Composita.

Take of—

Ipecacuanha Wine,	5 minims.
Spirit of Nitrous Ether,	5 minims.
Solution of Ammonium Acetate,	30 minims.
Cinnamon Water, up to	1 drachm.
Mix.	

Useful in bronchitis.

Mistura Olei Morrhuæ cum Phosphoro.

Take of—

Phosphorus,	$\frac{1}{168}$ grain.
Cod Liver Oil,	1 drachm.

Mistura Olei Ricini.

Take of—

Castor Oil,	5 minims.
Mucilage of Gum Acacia,	10 minims.
Syrup,	15 minims.
Chloroform Water, up to	1 drachm.

Mix.

Useful in diarrhoea.

Mistura Pectoralis Sedativa.

Take of—

Compound Tincture of Camphor,	3½ minims.
Ipecacuanha Wine,	5 minims.
Syrup of Squills,	20 minims.
Chloroform Water, up to	1 drachm.

Mix.

Useful in bronchitis.

Mistura Pectoralis Stimulans.

Take of—

Ammonium Carbonate,	1 grain.
Ipecacuanha Wine,	5 minims.
Syrup of Tolu,	30 minims.
Infusion of Senega, up to	1 drachm.

Mix.

Useful in bronchitis.

Take of— **Mistura Pertussis.**

Potassium Bromide,	4 grains.
Tincture of Belladonna,	2 minims.
Glycerin,	10 minims.
Camphor Water, up to	1 drachm.
Mix.	

Useful in whooping-cough.

Take of— **Mistura Rachitis.**

Cod Liver Oil,	20 minims.
Syrup of Calcium Lactophosphate,	20 minims.
Sodium Hypophosphite,	1 grain.
Gum Acacia, in powder,	$2\frac{1}{2}$ grains.
Oil of Cassia,	$\frac{1}{8}$ minim.
Lime Water, up to	1 drachm.
Mix.	

Useful in rickets.

Mistura Rhei Composita.

Take of—

Magnesium Sulphate,	5 grains.
Tincture of Rhubarb,	10 minims.
Syrup of Ginger,	5 minims.
Distilled Water, up to	1 drachm.
Mix.	

Useful in dyspepsia.

P A S T A.**(PASTE.)****Pasta Acidi Salicylici.****(Lassar's Paste.)**

Take of—

Salicylic Acid,	7½ grains.
Wool Fat,	2 drachms.
Soft Paraffin,	2 drachms.
Zinc Oxide,	2 drachms.
Starch, in powder,	2 drachms.

Mix.

Useful in eczema.

P I G M E N T U M.**(PIGMENT.)****Pigmentum Acidi Borici.**

Take of—

Glycerin of Boric Acid,	1 ounce.
-------------------------	----------

Used in tonsillitis.

Pigmentum Iodi.

Take of—

Iodine,	6 grains.
Potassium Iodide,	12 grains.
Peppermint Oil,	4 minims.
Glycerin, up to	1 ounce.

Dissolve and mix.

Useful in pharyngitis.

P U L V E R E S.

(POWDERS.)

Pulvis Bismuthi Compositus.

Take of—

Bismuth Oxycarbonate,	2 grains.
Rhubarb, in powder,	1 grain.
Sodium Bicarbonate,	2 grains.
Mix. One Powder.	
Useful in dyspepsia.	

Pulvis Conspersus.

Take of—

Wheaten Starch, in powder,	} Equal parts.
Oxide of Zinc,	
Boric Acid, in fine powder,	
Useful antiseptic dusting-powder.	

Pulvis Hydrargyri cum Creta Compositus.

Take of—

Mercury and Chalk,	$\frac{1}{2}$ grain.
Sodium Bicarbonate,	2 grains.
Bismuth Oxycarbonate,	$2\frac{1}{2}$ grains.
Mix. One Powder.	
Useful in vomiting.	

**Pulvis Hydrargyri et Ipecacuanhæ
Compositus.**

Take of—

Mercury and Chalk,	$\frac{1}{2}$ grain.
Compound Powder of Ipecacuanha,	$\frac{1}{2}$ grain.
Bismuth Salicylate,	4 grains.

Mix. One Powder.
Useful in diarrhoea.

Pulvis Hydrargyri et Rhei.

Take of—

Mercury and Chalk,	1 grain.
Rhubarb, in powder,	1 grain.
Heavy Carbonate of Magnesium,	3 grains.

Mix. One Powder.
Useful in some forms of dyspepsia.

S A P O.
(SOAP.)

Sapo Liquidus.

Take of—

Soft Soap,	2 parts.
Methylated Spirit,	1 part.

Dissolve.
Convenient cleansing agent.

U N G U E N T A.

(OINTMENTS.)

Unguentum Atropinæ Sulphatis.

Take of—

Atropine Sulphate,	1 grain.
Soft White Paraffin,	1 ounce.
Mix.	

Useful in corneal ulcer.

Unguentum Boro-Zinci.

Take of—

Zinc Ointment,	}	Equal parts.
Boric Acid Ointment,		
Soft Paraffin,		
Mix.		

Useful in eczema.

Unguentum Hydrargyri Ammoniati cum Sulphure.

Take of—

Precipitated Sulphur,	1 drachm.
Ammoniated Mercury,	$\frac{1}{2}$ drachm.
Thymol,	10 grains.
Soft Paraffin,	1 drachm.
Paraffin Ointment, up to	1 ounce.
Mix.	

Useful in impetiginous eczema.

Unguentum Hydrargyri Ammoniati

Mite.

Take of—

Ammoniated Mercury, 5 grains.

Soft Paraffin, 1 ounce.

Mix.

Useful in impetigo contagiosa.

Unguentum Hydrargyri Nitratis Mite.

Take of—

Mercuric Nitrate Ointment, 60 grains.

Soft Paraffin, 1 ounce.

Mix.

Useful in ringworm.

Unguentum Hydrargyri Subchloridi.

Take of—

Mercurous Chloride, 10 grains.

Soft Paraffin, 1 ounce.

Mix.

Useful in specific conditions and pruritus.

Unguentum Ichthamolis.

Take of—

Ammonium Ichthosulphonate, 48 grains.

Hydrous Wool Fat, 240 grains.

Soft Paraffin, up to 1 ounce.

Mix.

Useful in chronic skin diseases.

Unguentum Oculo.

Take of—

Yellow Mercuric Oxide,	4 grains.
Olive Oil,	6 minims.
Spermaceti Ointment,	4 drachms.

Mix.

Useful in (i) corneal ulcers and in (ii) blepharitis.

Unguentum Resorcini.

Take of—

Resorcin, in fine powder,	60 grains.
Hydrous Wool Fat,	120 grains.
Soft Paraffin, up to	1 ounce.

Mix.

Mildly stimulating ointment.

Unguentum pro Ustionibus (Trinity).

Take of—

Eucalyptus Oil,	40 minims.
Zinc Ointment,	120 grains.
Hydrous Wool Fat,	120 grains.
Paraffin Ointment, up to	1 ounce.

Mix.

Useful application to burns.

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Mus. Influenza.

Tr Gelsemii $\eta \overline{\text{XII}}$

Tr Belladonna $\eta \overline{\text{I}}$

Por Cit. $\text{gr} \overline{\text{X}}$

Syr. Cambr. ℥i

aq chlor. $\omega \overline{\text{℥i}}$

4 hdy for ~~24~~ hrs.

℥ss 4 hdy after this time
Dose

